Jobs That Crossed My Desk Through Sept. 3, 2017
Complimentary Service of Audreysnetwork.com
Sept. 3, 2017

If interested in a listed position, contact the person whose information appears at the top of each listing. Individual listings of each executive search person are separated by string of stars. Multiple listings submitted by one recruiter are separated by straight lines.

Remember I'm not a recruiter and only distribute this listing to help bioscience industry professionals identify potential positions with contact person information provided where possible. These positions originated with individuals in my network. Note that recently I've begun to receive many listings via Linked In and in such cases, I've listed company website if not person who sent listing to me.

Jobs are materializing but with such a large pool of qualified professionals at this time, they fill up fast. Always be sure to check the website of recruiter or company to learn what jobs have popped up in between my publications. Unfortunately, I'm not able to post these every day but this tip should help you find newly posted jobs from the contacts sending the jobs below.

Be sure to join the Bio2Device Group (includes professionals from all life science sectors and functions) to access their list of positions which includes different universe of jobs. You must attend one of B2DG meetings to become member but application in free. See details at www.bio2devicegroup.org.
****
Qualified candidates please reply to:
Cindy Johnson
cjohnson@chozeninc.com
tel: 925-577-8135

REGULATORY, QUALITY & CLINICAL AFFAIRS

Sr. CRA / RA Specialist (emphasis on Clinical with some RA support)

- Currently serving as a CRA, Clinical PM, Regulatory Specialist or CA/RA Manager in a medical device organization (Class III/PMA devices)
- Min 5-7 years of experience in clinical device research in pre-market trials. Experience in the neurological or cardiovascular space is highly desired.
- Completion of a Bachelor's level degree in bioengineering, nursing or life sciences.
- Successful contribution toward a major U.S. and European, multi-center, prospective pivotal clinical trial - through all phases of development, from initiation, site selection and trial execution. Experience with trials outside the US (OUS) preferred.
- Manage budgetary requirements and ensure compliance of expenditures to meet budgets.
- Be an effective team player interfacing well with Marketing, R&D, Engineering and Quality.
- High energy and results-oriented individual who is successful in a business environment and is skilled in motivating and inspiring people.
- Small company, "hands-on" experience.
- Travel up to 30% (in house position)

Regulatory Affairs Manager *(home-based position)*

- BS / BA degree
- 5-7 years experience in regulatory affairs
- Minimum of 5 years experience in medical device industry, class II device experience preferred
- Must have working knowledge of 510(k), QSR, and ISO13485 regulations
- Direct experience in preparing multiple regulatory submissions, 510(k), PMA etc.
- Direct experience with preparing technical files or documentation related to 510(k)
- Direct experience with responding to FDA inspection for QSR compliance.
- Competent using office software including MS Word, Excel, PowerPoint & Outlook
- -
  _____
  _____

Director, Clinical Operations *(later in Q4)*

- Bachelor's degree or equivalent in healthcare (i.e. nursing). Advanced degree is a plus.
- 10+ years of management experience in a medical device clinical environment.
- Ability to effectively communicate and interact with the medical and academic community.
- Must possess strong presentation skills.
- International experience is a strong plus.
- Startup or high-growth company experience is desirable.
- _____

QA/Document Control *(later in Q4)*

- Good understanding of FDA, ISO requirements for medical devices
- Must be detail orientated, well organized and have excellent communication skills
- Must be able to accomplish objectives with minimal supervision
- Ability to read and understand blueprints, drawings, and other documented specifications
- Bachelors of Science, preferably in life sciences or equivalent work experience
- Strong Excel skills (VLOOKUP, macros etc.)
- Analytical skills
- _____

Quality Engineer *(later in Q4)*

- 5+ years related experience in a fast-paced medical device, start-up environment
- Bachelor's Degree in an engineering discipline
- Knowledge of US FDA regulations, ISO Standards, and GMP's
- Demonstrated ability to communicate and work collaboratively across functions, including engineering and product groups
- _____

MANUFACTURING, SUPPLY CHAIN, OPERATIONS & R&D ENGINEERING

Software Engineering Manager – Los Angeles, CA

- BS in Computer Science required. A Master's degree is preferred.
- 8+ years of professional C/C++, C# or Java experience required with demonstrated deliverables including code, documentation and team leadership.
- Multi-threaded programming experience required.
- Experience in all phases of the development lifecycle including design, implementation, debug, verification and validation required.
- Experience with development of medical instrumentation that are in compliance with US FDA regulations preferred.
- Experience preferred in at least three of the following areas: Image Processing, Graphical User Interfaces, OpenGL, Network programming with TCP/IP sockets, Robotics, PID Control Systems.
- As an individual researcher this position requires application of company safety and quality policies and procedures, assisting as a staff consultant on technical issues and the identification and protection of intellectual property related to the treatment device. Support of regulatory submission, QA and ISO registration activities is also required.
- _____

SALES & MARKETING

Inside Sales Representative *(late Q4, Q1 '18)*

- 2+ yrs proven selling in the medical marketplace; device and/or capital equipment
- BA/BS degree or equivalent combination of education and experience
- Strong computer skills; experience working with MS Office applications and other computer programs.
- Working knowledge of CRM preferably SFDC funnel and quoting. Previous SAP and Service Max experience is a plus.
- Able to coordinate and lead effective calls with customers at various levels within hospitals; i.e. executives, administrators, biomedical, engineering, purchasing/materials management, etc.
- Excellent oral and written communication skills in the English language is required.

****

Our startups and affiliates are hiring! See some of our most recently posted openings below. Check out our complete job listings at http://jobs.qb3.org/?mc_cid=87c872f5d7&mc_eid=[UNIQID].

If you would like to post an opening on our website, please contact us with your name, email address, and company name. We will forward this to VentureLoop, the third party who manages our listings. They will contact you and set you up with access to a free account so you can manage your own posting details. Postings through VentureLoop also appear on Glassdoor.

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=692196&mc_cid=87c872f5d7&mc_eid=[UNIQID]

Scientist / Sr. Scientist, Strain Engineering
Berkeley, CA, US

Emeryville, CA, US

ZymoChem - Full-Time | Job date : 08-22-2017
Description

ZymoChem is a synthetic biology start-up that is genetically engineering microbes to produce chemicals. Our mission is to reshape the chemical industry by developing eco-friendly processes for producing chemicals that go into making every day products such as plastics, fragrances, and fabrics. By engineering biosynthetic pathways not found in nature, ZymoChem is re-imagining the microbe, one that minimizes/eliminates carbon loss as carbon dioxide during fermentation. Specifically, ZymoChem's "carbon conserving" microbes direct all carbon to chemical production, delivering up to a 50% increase in fermentation yields over state-of-the-art technologies. This improvement in efficiency gives ZymoChem's bioprocesses a breakthrough cost-advantage over petroleum-based production of these chemicals, even at today's oil prices.

Leading ZymoChem is a world-class team of scientists & engineers who have raised funding from the US Department of Energy, the US Department of Agriculture, IndieBio, and Breakout Labs. We are actively seeking highly motivated and productive researchers to join us in Berkeley, California to develop ZymoChem's technology for transforming the renewable chemicals industry.

POSITION SUMMARY
ZymoChem is seeking a highly-motivated Scientist / Senior Scientist to immediately join and lead our company's strain construction and pathway engineering efforts. As a member of our dynamic & cohesive team, you will have an opportunity to build a game-changing platform technology from the ground up. This scientist position requires an entrepreneurial-level initiative, the ability to demonstrate scientific leadership, and a strong work ethic with the capability to prioritize & efficiently multi-task on a daily basis. An adept ability to effectively communicate and work with a team in a fast-paced environment is crucial, and the desire & skills to manage other researchers is also a prerequisite.

Primary responsibilities for this position will include [1] designing, building, and executing high-throughput strain construction workflows with knock-out, knock-in, and mutagenesis capabilities; and [2] characterizing and optimizing non-native biosynthetic pathways. Additional tasks will involve DNA design & construction, protein expression & purification, and working with analytics such as HPLC and LC/MS.

This position is for a full-time appointment with benefits including medical, dental, and vision.

REQUIREMENTS

PhD in bioengineering, chemical engineering, biochemistry, molecular biology, or a related discipline

Proven expertise with engineering E. coli is strongly preferred; additional experience with other industrially-relevant prokaryotes and/or eukaryotes is a plus
Excellence in state-of-the-art genome engineering & strain construction techniques such as CRISPR/Cas9, MAGE, homologous recombination, and P1 phage transduction
Experience with building, testing, and optimizing heterologous metabolic pathways for the production of chemicals
OTHER RELEVANT QUALIFICATIONS
Technical experiences and in-depth knowledge with the following:

Bioinformatics & other computational tools related to strain engineering, metabolic modeling, and pathway design & construction.
Designing and establishing successful high-throughput systems & methodologies
-Omics techniques for analyzing/optimizing metabolic pathway flux
Microbial physiology, anaerobic growth, central metabolism, small molecule transport, and product toxicity
Bench-scale fermentations and analytics for detecting & quantifying small molecules
Design of experimentation
Other desired qualities & experiences include:

Track record of supervising other scientists and/or research associates
Past work in an industrial setting or startup environment
Experience with writing successful grant proposals
Relevant publication record and achievements
If this position aligns with your career aspirations, please complete the form below, or send your resume/CV and a cover letter and include "Application for Strain Engineering Scientist Position" in the subject line of the e-mail.

ZymoChem is an equal opportunity employer.

http://ventureloop.com/ventureloop/jobdetail.php?jobid=692196&mc_cid=87c872f5d7&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=750679&mc_cid=87c872f5d7&mc_eid=[UNIQID]

Data Scientist
Menlo Park, CA, US

Akoya Biosciences, Inc. - Full-Time | Job date : 08-22-2017
Description

Akoya Biosciences, Inc.
Located in Silicon Valley, we are a well-funded, early stage company working to commercialize a unique multiplexed imaging platform, CODEX. Our ground-breaking CODEX technology will ultimately improve our ability to treat and manage disease. We're looking for people who are passionate about enabling new discoveries and making a difference in people's lives. Come join us.
Job Description
The ideal candidate for this position would have experience in image data processing and handling. The CODEX platform involves data acquisition using fluorescence microscopes and data processing to extract image features and quantitative measures. This position involves

development of novel data analysis pipelines and tools for end users. Experience with Java, R and CUDA is required. Expertise with high-dimensional data and associated tools as well as imaging data is preferred. Because of the early stage of this company, you would have the potential to shape and design important features of this technology and to define areas of development. We are looking for a highly-qualified individual that works well in a team environment and is self-motivated.
Key Responsibilities
• Design cloud-based image data handling pipelines
• Develop image data feature extraction tools
• Maintain web-based data processing tools
• Support customer software needs
Qualification

Skills and qualifications
• B.S. required in relevant field (computer science preferred)
• Minimum of 2+ years industry experience
• Proficient in Java and R
• Knowledge of cloud infrastructure
• Experience in CUDA programming
• Experience in image analysis computation and feature extraction

http://ventureloop.com/ventureloop/jobdetail.php?jobid=750679&mc_cid=87c872f5d7&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=674297&mc_cid=87c872f5d7&mc_eid=[UNIQID]

Night Shift Manager - Laboratory Technician
San Francisco, CA, US

uBiome - Full-Time | Job date : 08-21-2017
Description

We are building our team of world-class laboratory technicians in our production CAP and CLIA microbiome sequencing laboratory at uBiome. Our mission is to empower people to take greater control over their health and to advance the science of the human microbiome. If you join in this role you will be a critical part of making that mission a reality. You will have the opportunity to work alongside and learn from world-renowned experts in the human microbiome, Next-Generation Sequencing, and translational medicine. Our lab is a regulated environment so you must be comfortable learning and following written protocols and approaches.

Successful applicants will have experience managing lab teams, experience following detailed protocols in fast-paced laboratories, an ability to learn quickly, attention to detail, high energy, tolerance to repetition and a positive can-do attitude.

What you'll do:

Manage laboratory operations during the night-shift
Proactively seek out things to improve in the lab at all times
Work with automation and lab robotics in a production environment

Sample management and accessioning
Inventory management
Execution of laboratory protocols
Participate in the development and validation of new assays
Qualifications:

Bachelor's degree or international equivalent in a physical, chemical, or biological science
Demonstrated leadership ability
Demonstrated ability and/or knowledge to perform molecular laboratory techniques, GLP/GDP, scientific principles, and quality control procedures
Basic computer skills including proficiency using both Mac & PC operating systems, Google Apps, and Microsoft Office
Ability to work collaboratively with the entire team
Ability to work on your feet for an entire shift
Ability to lift 30 pounds
Previous experience in a clinical laboratory is preferred
Previous experience with NGS is preferred
About uBiome

Learn more about uBiome

Compensation
uBiome offers competitive salaries combined with generous benefits that include:

Medical, dental, vision and FSA
401(k) plan with matching contributions
Meaningful equity
Unlimited PTO
Subsidized membership to a gym of your choice
Daily lunch service and plentiful snacks
Your choice of professional software and equipment

http://ventureloop.com/ventureloop/jobdetail.php?jobid=674297&mc_cid=87c872f5d7&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=750068&mc_cid=87c872f5d7&mc_eid=[UNIQID]

Lead Stem Cell Bioengineer
San Francisco, CA, US

Scaled Biolabs - Full-Time | Job date : 08-21-2017
Description

Scaled Biolabs is looking for a talented stem cell bioengineer to lead and deliver on a CIRM grant-funded project to deliver clinical grade dopaminergic neurons derived from pluripotent stem cells, as a therapy for Parkinson's disease. You will leverage Scaled's breakthrough tools of high-throughput, data-driven biology to develop optimized, robust cell production protocols, ready for the clinic.

Reports to:

Chief Scientific Officer

Role and Responsibilities:
- Design, execute and report on experiments and overall scientific strategy in pursuit of achievement of grant milestones
- Execute iterative optimization campaigns using design-of-experiments statistical techniques and Scaled's microfluidics enabled stem cell culture optimization technology
- Manage the support of a research assistant and possibly research intern on the project
- Take on flexible responsibilities if and when necessary to play a role in the company's overarching mission

Benefits:
Full time salary, equity, generous paid time-off policy

More Information:
https://www.cirm.ca.gov/our-progress/awards/tool-rapid-development-clinical-grade-protocols-dopaminergic-neuronal?mc_cid=87c872f5d7&mc_eid=[UNIQID]
http://www.scaledbiolabs.com?mc_cid=87c872f5d7&mc_eid=[UNIQID]
Qualification

Requirements:
- Ph.D. in biological or chemical engineering or similar, with further postdoctoral- or senior scientist-level experience
- Stem cell developmental biology or bioengineering skillset
- Solid publication and patent record
- "Process improvement" mindset and willingness to capture metadata to improve not just the science, but our fundamental approach as well
- Enthusiasm for diving into non-standard, cutting-edge tools and techniques
- Ability to complement academic rigor with a make-it-happen attitude to drive tangible results in a startup environment
- Work authorization in the United States

Beneficial:
- Experience with microfluidics for cell culture and analysis
- High-throughput or high-content screening experience
- Scientific computing skillset

http://ventureloop.com/ventureloop/jobdetail.php?jobid=750068&mc_cid=87c872f5d7&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=750053&mc_cid=87c872f5d7&mc_eid=[UNIQID]

Systems Administrator I
Berkeley, CA, US

Lygos - Full-Time | Job date : 08-21-2017
Description

DESCRIPTION

Position Start Date: Fall 2017

Lygos is an industrial biotechnology company developing new technologies for the fermentative production

of bio-chemicals. We are working to replace expensive, environmentally hazardous, and harmful

petrochemical production processes used today with safe, renewable routes using engineered microbes. An

important aspect is identification of bio-advantaged chemicals: those where biochemistry provides a strong

competitive advantage over petrochemistry.

POSITION DESCRIPTION

The successful applicant will serve both as a system administrator and provide in-person technical support to

Lygos employees. The applicant will contribute to the design, setup and operation of systems to automate

the delivery, configuration, securing, and updating of software on macOS and Windows computers. System

administration duties will include maintenance, monitoring and backup of Linux servers.
REQUIREMENTS

Primary Responsibilities

Provide first-tier technical support within the company on general macOS and Windows issues such as software installation, printers, networking and data retrieval.
Maintain information technology infrastructure.
Work in close collaboration with team to conceive, plan, design and successfully complete projectsto automate tasks within the information technology department
Work with members the research and development, operations and management teams meet their information technology needs.
Additional Responsibilities

Document IT procedures and policies
Monitor network security
Onboard employees with access to IT resources
Deploy and support VOIP telephone system
There will remain significant time and opportunity to also participate in many other aspects of Lygos' technical efforts, including: software development, bioinformatics, and other areas of technology development. The Lygos team works closely with all employees to support career development and facilitate the learning of new skill sets.
Education and Experience Requirements

Energetic, creative, team player.
Bachelor degree in a technical major, such as engineering or computer science OR

Associates degree in Information Technology and 2+ years of experience OR 4+ years of experience
Proficient at shell scripting, Python or Perl.
Demonstrated success in technical proficiency and collaborations with others
Strong organization skills and proven ability to manage details.
Strong verbal and written communication skills.
Ability to deliver on projects and assignments within timeframes and budgets.
Experience with fast paced work environments is a plus
Secondary Knowledge and Skill Considerations

Strong verbal and written communication skills.
Ability to deliver on projects and assignments within timeframes and budgets.
Experience with fast paced work environments is a plus

http://ventureloop.com/ventureloop/jobdetail.php?jobid=750053&mc_cid=87c872f5d7&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=738531&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

Sequencing Research Associate
Berkeley, CA, US

Caribou Biosciences - Full-Time | Job date : 08-01-2017
Description

Caribou Biosciences, Inc. is a leading company in CRISPR genome engineering located in Berkeley, CA. Caribou's tools and technologies provide transformative capabilities to therapeutic development, agricultural biotechnology, industrial biotechnology, and basic and applied biological research. The five-year-old company has developed a best-in-class CRISPR genome engineering technology platform and has a leading intellectual property position. The company has established strategic partnerships with DuPont (agriculture, industrial biotechnology) and Genus plc (agriculture) and has co-founded human therapeutics company Intellia Therapeutics (NASDAQ: NTLA.)

We are seeking a Research Associate to join our Functional Genomics and Molecular Engineering groups to develop NGS-based assays and maintain our high-throughput sequencing pipeline. The ideal candidate will interact closely with Scientists and other RAs to support sequencing and cell-based screening activities and will participate in the design and implementation of automated workflows.

Responsibilities will include:
• Develop and implement standard protocols to generate sequencing libraries (e.g. amplicon libraries, RNA-seq, SITE-Seq, and single-primer approaches).
• Generate sequencing libraries on a high-throughput automated platform
• Run and maintain sequencing systems to meet priorities and deadlines
• Coordinate with other functional groups to plan and execute high-throughput workflows
• Compile and analyze data to support/contribute to technical reports
• Manage and order supplies and maintain equipment to meet company quality standards

Candidate must possess:
• B.Sc. or equivalent in Biochemistry, Bioengineering, Cell Biology, Genetics or Molecular Biology
• Minimum of 2-3 years' experience working in a biotech or pharmaceutical company
• Experience working with laboratory automation systems
• Hands-on experience with preparation of NGS libraries
• Strong organizational skills and attention to detail
• Excellent written and verbal communication skills

Additional positives:
• RNA-seq library preparation experience
• Experience with common sequence data analysis software packages.
• M.Sc. or equivalent in Biochemistry, Bioengineering, Cell Biology, Genetics or Molecular Biology

Caribou Biosciences, Inc. is a dynamic start-up company, and the successful candidate must have the ability and desire to work in a fast-paced environment. For more information, please visit www.cariboubio.com. Caribou is on Twitter. Sign up to follow our Twitter feed @CaribouBio.

Caribou offers a comprehensive compensation package, as well as generous paid time off in addition to Company-observed holidays. The Company provides medical, dental, and vision insurance, along with a 401(k) retirement savings plan which includes matching employer contributions. Caribou promotes a culture in which employees are respected and rewarded for hard work, innovation, personal initiative, and teamwork.

Caribou is an equal opportunity employer and does not unlawfully discriminate on the basis of race, color, religion, citizenship, political activity or affiliation, marital status, age, national origin, ancestry, physical or mental disability, medical condition (as defined under California law), veteran status, sexual orientation, gender identity, gender expression, sex or gender (which includes pregnancy, childbirth, breastfeeding, or related medical conditions), taking or requesting statutorily protected leave, or any other basis protected by law. In addition, Caribou prohibits the harassment of any individual on any of the bases listed above or any other characteristics protected under federal, state, or local laws.

Direct applicants only. No agencies please.

http://ventureloop.com/ventureloop/jobdetail.php?jobid=738531&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=664548&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

Mechanical Engineer - Microfluidics
San Francisco, CA, US

Miroculus - Full-Time | Job date : 07-31-2017
Description

The applications team is currently recruiting a Scientist:

Position description:

Miroculus is seeking a Scientist with experience in microfluidic technology development. The successful candidate will work as part of a multidisciplinary team comprised of scientists, engineers, biologists, and computational scientists to build integrated microfluidic devices for molecular diagnostics. This position requires someone who is willing to roll up their sleeves and work hard to push product development forward.

Required skills:

- Extensive experience in developing novel microfluidic solutions.

- Extensive experience in building and applying microfluidic devices.

- Comfortable with rapid prototyping (e.g., device design, photolithography, and 3D printing).

- Hands-on experience with translating molecular assays onto microfluidics.

- Creative, interdisciplinary problem solver across engineering and molecular biology.

- Ability to prioritize work to accomplish project goals.

- Experience in product development is a plus.

Additional skills:

- Experienced in framing creative ideas, and independent thinking.

- Desire and drive to work in a fast-paced startup environment.

- Excellent communication, presentation, and written skills.

- Prepare technical summaries and present experimental results.

- Ability to work, both as an individual contributor and as a key member of a multidisciplinary team.

Qualification

Education and Experience:

- M.S. or PhD in chemistry, biomedical engineering, or a related discipline, with at least 4 years of experience in microfluidics research.

We are looking for a creative and highly motivated individual. Our team is international, interdisciplinary, fast paced and used to excellent communication and teamwork skills. The candidate should feel comfortable functioning within a small and rapidly growing company. This position reports to the Director of Applications.

Starting:

April 2017, Full time position in San Francisco Bay Area

To apply please send a full CV together with a brief cover letter to jobs@miroculus.com by

March 30th.

http://ventureloop.com/ventureloop/jobdetail.php?jobid=664548&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=737469&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

Bioinformatics Scientist I
Redwood City, CA, US

Atreca - Full-Time | Job date : 07-29-2017
Description

Atreca seeks a bioinformatics scientist to generate insights into immuno-oncology through analysis of precise, comprehensive antibody and T cell receptor repertoire data generated using Atreca's Immune Repertoire Capture™ (IRC™) technology. Your knowledge of molecular immunology, statistics, and bioinformatics will be used to elucidate how the immune system targets cancer and why some patients develop effective anti-tumor immune responses and others do not. Your software engineering skills and knowledge of bioinformatics algorithms will ensure that the bioinformatics group produces robust and scalable computational solutions. You will help us discover and develop novel immuno-oncology therapeutics as part of the team producing the richest and highest fidelity view of cancer immune responses in the world.

Atreca is looking for talented, entrepreneurial people who are dedicated to making a positive impact on human health. This is a unique opportunity for a highly motivated individual to become a key member of a fast-growing biotechnology company.

Strong candidates will:

have a PhD in computational biology, bioinformatics or a related field
have a solid track record of using computational analysis to make biological discoveries
understand the fundamentals of molecular immunology and immune repertoires
be familiar with bioinformatics algorithms
be fluent in SQL and Python
have experience analyzing large sequence data sets
have experience building bioinformatics pipelines
be Unix experts with shell scripting skills

http://ventureloop.com/ventureloop/jobdetail.php?jobid=737469&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=692172&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

Research Associate, Manufacturing
San Francisco, CA, US

Whole Biome - Full-Time | Job date : 07-28-2017
Description

Whole Biome is an early-stage, venture-backed biotech located in San Francisco. We are a small team of scientists, engineers and physicians interested in improving human health by using the latest research from diverse fields, such as, microbiology, molecular biology, high-throughput genomics, distributed computing, pharmaceutical development and nutrition sciences.

We are currently seeking a Research Associate to join Whole Biome's Manufacturing Team. This person will be responsible for working with a team of microbiologists to culture, harvest and encapsulate Whole Biome's proprietary medical food products. Additionally, this person will have the opportunity to work with the Molecular Biology, Compute and Medical Teams to support and enable the discovery and development of novel, life-changing microbiome interventions.The successful candidate will need to be able to learn new systems quickly and adapt to changing needs as Whole Biome rapidly expands capabilities in terms of projects and processes.

KEY RESPONSIBILITIES:
Operate manufacturing lab equipment, including anaerobic chambers, bioreactors, benchtop and floor centrifuges, and lyophilizers.
Independently execute biochemical and molecular biology experiments and use in-house software tools to analyze data.
Characterize formulations through analytical and physiological testing
Support production scale-ups and the commercialization of new products.
Support microbiology, molecular biology and biochemistry scientific teams in multiple parallel projects.
Manage and organize assay workflows, draft protocols, and support lab operations.
Assist scientists in product and process development and improvements.
Keep up-to-date on current scientific literature related to microbial ecology, isolation and cultivation

REQUIREMENTS:
This is a dynamic, start-up environment that requires an individual with adaptability, ingenuity, independent drive, and a passion for improving patient care.
B.S. or M.S. in Microbiology, Biochemistry, Biology, or related field with 1-2 years working experience.
Required experience in aseptic techniques used in microbiology
Required experience in anaerobic growth of bacteria and medium preparation and optimization.
Desired experience with developing/writing SOPs, documenting and tracking lot numbers and using lab management systems.
Demonstrated ability to work independently and be a fully contributing member of a multi-functional fast-paced team environment
Experience in working as part of a team to design, develop, optimize and validate assays.
Experience in implementing and prioritizing quality work across multiple projects under tight time constraints.
Comfort (and preferably experience) in handling human and animal samples, including stool, skin and blood.
Detail oriented and organized.
Familiar with Excel, Word and Google apps
Ability to stand for long periods of time in a laboratory setting and lift 50 pounds.
Proactive communicator

Whole Biome is developing novel classes of therapeutics and diagnostics that target the

human microbiome to improve the lives of patients suffering from a variety of diseases. At Whole Biome, we employ cutting-edge technology in our R&D pipeline. We are passionate about building products that are best-in-class and we are looking for individuals who embody that same desire.

At Whole Biome, we understand that success means building great teams to solve challenging problems. We hire the best and brightest and give everyone the resources we need to succeed.

Benefits:
- competitive salary and equity packages
- health, dental, and vision
- 401k with corporate matching
- flexible schedules with a focus on work/life balance
- unlimited vacation policy (we're all adults and professionals, not clockwatchers)
- commuter benefits

Sweet Perks
- casual culture (66% of founders usually wearing hoodies)
- artisanal coffee
- on-site gym
- strong belief in work/life balance; we believe it, we encourage it, we live it
- pick your own laptop
- collaborative, team environment
- off-site, team building adventures
- walking distance to Caltrain, Muni
- walking distance to bars and restaurants in Dogpatch

If you're someone who thrives in a fast-paced environment where autonomy and collaborative teams are equally valued, AND you are excited to dedicate your life to improving health, please get in touch with us!

Email with your resume and cover letter to begin the application process. Even if you don't see an opening that fits you, please send us your resume if you think your background and personality would be a great fit!

http://ventureloop.com/ventureloop/jobdetail.php?jobid=692172&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

---

http://ventureloop.com/ventureloop/jobdetail.php?jobid=722186&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

Catalyst Development Reactor Technician
San Francisco, CA, US

Siluria Technologies - Full-Time | Job date : 07-28-2017
Description

Siluria Technologies, Inc. is committed to equal opportunity for all, without regard to race, religion, color, national origin, citizenship, sex, sexual orientation, gender identity, age, veteran status, disability, genetic information, or any other protected characteristic.

Position responsibilities:
Load, operate, and maintain bench-scale and larger pilot-scale reactor equipment used to test catalyst candidates.
Operate and calibrate analytical equipment such as gas chromatographs.
Characterize formed catalyst materials using methods such as crush measurement and thermogravimetric (TGA) analysis.
Manage sample submission, testing, and coordination with external laboratories.
Support catalyst development projects including accelerated aging and pressurized aging tests.
Prepare samples for testing by crushing and sieving catalyst materials.
Clean and maintain equipment (grinder, sieves, balance).
Document tested catalysts and reactor runs.
Keep work area organized and orderly.
Manage lab space and monitoring safety practices within team and beyond.
Adhere to Company's ZERObjective safety policy with safety-oriented mindset in laboratory and office setting.

Position requirements:
Associate Degree or higher with strong scientific background (preferably in Chemistry, Materials, or related field).
At least 1 year of experience working in a lab setting.
General lab practices and safety knowledge.
Strong attention to detail and the ability to perform repetitive tasks with high degree of accuracy and consistency. The position requires the candidate to load multiple sets of reactors and operate equipment in a repeatable manner to reduce user error.
Very strong mechanical aptitude. Candidate must be experienced using tools such as bench vices and wrenches.
Experience transporting and working with gas cylinders.
Experience with Microsoft Office (Excel, Word, Powerpoint)
Previous experience with Swagelok and using pipe fittings is a plus.
Ability to lift up to 30lb at least once or twice daily.
Strong organizational skills.
Must be flexible and organized, able to learn independently and communicate well verbally and in writing with a cross-functional team.
Must be safety oriented.
Desire to succeed tempered by maturity and a good sense of humor.

Position Type/Expected Hours of Work:
This is a full time position.
Days and hours of work are Monday through Friday, 9 a.m. to 5 p.m. Occasional evening and weekend work may be required as job duties demand.

Position Location:
San Francisco, CA.

Work Environment:
This job operates in a professional laboratory and office environment.
Safety, environmental and health concerns are priority in this job.
Employee will be required to follow the appropriate safety protocols and to wear appropriate personal safety protection equipment.

This equipment will vary based upon the work location and type of work being performed but often will include safety glasses and protective clothing.

Work carried out in a laboratory might involve working with chemicals and working near moving mechanical parts.
The noise level in the lab work environment will be moderate.
This role routinely uses standard lab equipment such as micro-reactors, gas analyzers.
This role routinely uses standard office equipment such as computers, phones, photocopiers, and filing cabinets.

Physical Demands:
This role will require the ability to use computer (type and read) and standard lab tools, lift files, open cabinets and bend or stand as necessary.
While performing the duties of this job, the employee is regularly required to talk or hear, stand, sit, walk; use hands to finger, handle or feel; and reach with hands and arms.
The employee might need to sit and type for extended amount of time and might occasionally need to climb the stairs, stoop, kneel, or crouch.
Taking breaks, actively thinking about ergonomics and using ergonomics tools is necessary in this job.
Occasionally, employee may need to lift and move containers or pieces of equipment (up to 25 pounds).
Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

Travel:
No regular travel is anticipated for this role.

Minimum requirements:
Associate Degree with scientific background.
1+ year lab working experience.

Reasonable Accommodation:

Siluria Technologies Inc. will make reasonable accommodations for known physical or mental limitations of otherwise qualified employees and applicants with disabilities unless the accommodation would impose an undue hardship on the operation of our business. If you are interested in applying for an employment opportunity and feel you need a reasonable accommodation pursuant to the Americans with Disabilities Act, please contact HR Director at: stoja@siluriatech.com.

http://ventureloop.com/ventureloop/jobdetail.php?jobid=722186&mc_cid=1fbdc8ac94&mc_eid=[UNIQID]

Our mailing address is:
QB3
UCSF MC2522
1700 4th St., Byers Hall, Suite 214
San Francisco, CA 94158
USA

Our telephone:

friend.com/forward?u=61b2598b3587bfbe0c0972994&id=1fbdc8ac94&e=cb4c38a44a

Update your profile:
http://qb3.us5.list-manage.com/profile?u=61b2598b3587bfbe0c0972994&id=771af680be&e=cb4c38a44a