



Bioinformatics Scientist / Sr. Scientist

Predicine Inc., Hayward, California

Job ID: 000034

Predicine Inc. is an international precision medicine organization that is committed to developing the first- and best-in-class precision diagnostics products to enable precision medicine and to address the unmet medical needs in US, China, and worldwide. At Predicine, we believe that people are our most vital assets and we are dedicated to creating a great place to work. We value a culture of innovation, integrity, responsibility, productivity, and teamwork, and invite people who share the same values to join us.

The Position

We seek a highly motivated and talented Bioinformatics Scientist to analyze clinical NGS data in diagnostics and precision medicine. This position requires an adaptable scientist to address the many demands of technology development, and working with multiple stakeholders across disciplines. This position provides broad exposure to diverse clinical and analytical problems. The successful candidate is expected to effectively develop and execute on innovative projects, publish exciting research in high quality scientific or technical journals, present at professional meetings and promote collaborative efforts to push precision translational sciences forward. This individual is expected to be, or develop into, externally recognized expert in precision diagnostics and medicine.

As a Bioinformatics Scientist / Sr. Scientist, you are expected to:

- Analyze deep sequencing NGS data in oncology diagnostics and treatment
- Contribute to in-house bioinformatics initiatives, including development of NGS analysis pipelines, bioinformatics and analytical algorithms
- Work closely with members of the bioinformatics group and wet-lab research scientists to develop and validate the performance of production systems.
- Participate as a team member on data analysis tasks

Who you are

In adding new members to our team, we seek for people like you who are also inspired by our mission and who would fit in well with the collaborative, rigorous and entrepreneurial spirit of

the company culture. Because we know that people are critical to our success in bringing novel diagnostics products to patients, we are dedicated to creating a great place to work and to providing our people with programs, services and benefits that would allow them to bring the best to the business and to their personal and professional growth.

- PhD or MS (3+ years experience) in bioinformatics, computer science, or equivalent.
- Proficiency in R/Python/Perl is required
- Experience in supporting oncology projects is required
- Understanding of C/C++ is a plus
- Previous experience working in a cloud computing environment is a plus.
- Ability to work and thrive in a fast-paced environment, learn rapidly and master diverse web technologies and techniques.
- Effective verbal and written communication skills are a must.

This is an exciting opportunity to participate in, and to enable, our vision of transforming healthcare through development of innovative technologies. If you are looking for opportunities to accelerate your growth and the growth of a company, and to make a positive and immediate impact on the society, please submit cover letter and resume to: hr "at" predicine "dot" com.

Predicine is an Equal Opportunity Employer.