

BIOINFORMATICS ASSOCIATE

The candidate will be in the bioinformatics group of F1 Oncology, a growing biotechnology company, at the corporate headquarters in West Palm Beach, Florida. His/her main role will be to analyze Next Generation Sequencing (NGS) data but may include other types of data analysis, as well as in silico bio-engineering as needed.

The company is a venture and corporate funded biotechnology company focused on developing cancer medicines using cutting edge technologies, with operations in Florida, Asia and the West Coast.

Duties will include:

- Analyze NGS data using cloud-based pipelines
- Develop customized algorithms for bioinformatic data processing as needed
- Use various web-based, cloud-based and local bioinformatics tools
- Search, retrieve and analyze datasets from public databases
- Provide support with NGS statistical data analysis
- Write reports and communicate results verbally
- Interact with CROs to develop appropriate tools for high throughput data analysis
- Cooperate with the rest of the team to optimize data analysis workflows

Minimal requirements:

- Bachelor's Degree in Bioinformatics, Chemistry, Biology, Computer Science, Information Systems or equivalent
- 1-3 years of experience working with NGS data, and a good understanding of the benefits and limitations of NGS platforms
- Practice with NGS data analysis tools and file manipulation
- Strong computer/programming skills in Python, C++, Perl or equivalent
- Experience with R Bioconductor
- A good understanding of molecular biology and bio-engineering
- Strong analytical and problem solving skills
- Ability to quickly adapt to changing work priorities
- Excellent written and verbal communication skills

Additional desirable skills and experience:

- An understanding of the biotechnology discovery process
- Understanding and knowledge of Amazon Web Services (AWS)

Benefits offered include: Health, dental, vision, life, paid vacation and sick leave.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sexual orientation, marital status, disability status, protected veteran status, or any other protected class.

Job Type: Full time

To apply please contact hr@f1oncology.com.