Computational Biology Researcher

About us:

NRGene develops cutting edge genomics big data analysis solutions which are reshaping research & development in agriculture worldwide. Our unique team of highly experienced computational biologists, algorithm designers and software developers, creates novel solutions to help feed the world in the upcoming years. NRGene’s products are already being used by several leading seed companies, animal breeders, and academia. Our pioneering software tools are designed to harness and analyze the massive amounts of data produced by Next Generation Sequencing technologies in a cloud-based affordable, scalable and precise manner.

As a Computational Biology Researcher, you will play a significant role in “making this all happen” – you will research, analyze, develop, test and incorporate technologies into actual projects.

Job description and Responsibilities:

This position is of a member in the Professional Services (PS) team. PS team is the production “special forces” unit in NRGene, utilizing NRGene’s genomic analysis tools and creativity to resolve significant challenges for our clients.

Main position responsibilities:

- Manage and perform technology-based projects end to end
- Explore technologies to enable better performance in existing and future projects
- Implement and support NRGene’s products for clients

Desired Skills & Knowledge:

- PhD/MSc in Bioinformatics/computational biology
- Experience with genomics analysis
- Experience with NGS data analysis & denovo assembly (major advantage)
- Fast learner, creative and able to work in a highly dynamic environment
- Excellent interpersonal skills, team player!!!
• Experience in Unix environment
• Excellent English skills (speaking and writing)
• Relevant industrial experience in the field of computational biology/bioinformatics is a major advantage
• Experience with HPC and cloud environment is an advantage

If you want to work with the best, and see yourself fit for the job, please send your CV to: jobs@nrgene.com