The Bioinformatics Core Facility is looking for

A bioinformatician

The Bioinformatics Core Facility at NIBN, Ben-Gurion University, provides customized data analysis services and consultation to scientist from academia and industry, with the aim of advancing their research using cutting-edge bioinformatics methodologies. The projects we receive span a wide range of research areas in biology, biotechnology, agriculture and medicine.

We help with design, analysis and interpretation of genomic-scale experiments, involving, for example, next-generation sequencing (NGS), MAS-Spec proteomics and MAS-Spec metabolomics.

Job description:
- Helping scientists in planning and designing high-throughput experiments
- Analysis of experimental results, from initial analysis of the raw data to advanced statistical and functional analyses.
- Constant learning and evaluation of new analysis tools, and, if needed, development of new tools.
- Development and implementation of data analysis workflows.
- Consultation and training to researchers and students.

Requirements:
- M.Sc. or Ph.D. degree in bioinformatics, computational biology, biology with programming experience or equivalent background.
- Experience with Linux environment.
- At least 3 years of programming experience, preferably in Python and R.
- Experience with analysis of NGS data – an advantage.
- Background in biostatistics – an advantage.
- Excellence and independence.
- Excellent ability to work in a team and outstanding interpersonal skills.

Suitable candidates will be offered a Research Associate position at Ben-Gurion University.

Please send your CV to Dr. Vered Chalifa-Caspi, veredcc@bgu.ac.il

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