The Bioinformatics Core Facility at Ben-Gurion University is looking for a bioinformatician.

The Bioinformatics Core Facility provides customized data analysis services and consultation to scientists 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:

• Analysis of high-throughput experiments, 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.
Please send your CV to Dr. Vered Chalifa-Caspi, veredcc@bgu.ac.il

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