Augmanity Nano

Augmanity Nano is a private research institute in Rehovot focused on innovative human health research in the fields of DNA nanotechnology, molecular computing and synthetic metagenomics. An exciting new computational research position is available at Augmanity for extraordinary individuals with strong scientific background, broad applied skill set and an ability to learn and adapt quickly to dynamic challenges.

Bioinformatician Role Description

You will join a small team with the mission of utilizing the microbiome for the benefit of humankind. You will use and develop state of the art tools to analyze and decipher the hidden therapeutic mechanisms in metagenomic data. Along with cutting edge microbiome research, you will tackle multidisciplinary challenges in biology, image processing, engineering and data science to support our synthetic biology and collection efforts. We are building something truly innovative and need extraordinary people on board.

Requirements

- MSc. or PhD in bioinformatics or similar fields (strong programming skills and biology background)
- High level of analytical and critical thinking
- Excellent communication skills in Hebrew and English
- Self-motivated and able to work independently
- Passion for science
- Willingness to tackle multiple and varied challenges
- **Advantage**: experience outside academia

Contact

Please send your CV to: doron@augmanitynano.com