Vanderbilt University Medical Center Department of Biostatistics



Opening for a Postdoctoral Fellowship position

Application reviewed on a rolling basis starting Dec 2021

<u>Dr. Amir Asiaee</u> seeks to hire a postdoctoral fellow in biomedical data science to join his research group at Vanderbilt. This position is mainly focused on the <u>Causal Effect Estimation of Regulatory Molecules</u>. Still, the postdoctoral fellow will have the flexibility to participate in other <u>projects</u> of AA Lab or pursue projects broadly in biomedical data science. The three key skills required for these projects are statistics, programming, and a basic understanding of genetics. If you are experienced in two of these areas and interested in the third, please consider applying.

Dr. Asiaee's research focuses on the applications of machine learning and causal inference/discovery methods in biomedicine. His research group is also focused on open science, reproducibility, and collaborative work with clinicians. The candidate should hold a Ph.D. in computational biology, computer science, bio/statistics, bioinformatics, or related fields. Applicants should submit their curriculum vitae to amir.asiaeetaheri@vumc.org, highlighting two relevant projects and contact information of two references, using the subject header "Asiaee Biomedical Data Science Postdoc."