

## Post-doc Positions available

Duren lab, Indiana University

Dr. Zhana Duren's lab in IU School of Medicine is looking for 3 postdoctoral research fellows to work on bioinformatics and computational biology.

Dr. Duren is an associate professor starting in November 2024. His research interest is developing novel computational tools for integrative analysis of genomics data to infer gene regulatory networks, to detect heterogeneity by single cell genomics, and to annotate the regulatory function of genetic variants by context-specific manner. The long-term research goal is to answer the key scientific question "How non-coding genetic variant act through context specific gene regulatory network to influence phenotype". For more information, please refer to the Duren lab website: [www.durenlab.com](http://www.durenlab.com).

Applicants should have a strong interest and motivation in interdisciplinary research. Applicants must hold a Ph.D. degree in mathematics, statistics, computer science, biology, or related fields by the time of the appointment starts. Experience and knowledge in mathematical modeling and computer programming are highly appreciated. Candidates must show proficiency in English writing and speaking.

Please send your application to Dr. Duren ([durenzn@gmail.com](mailto:durenzn@gmail.com)). Please include your curriculum vitae and a one-paragraph statement of research interest in your application.

