

Ph.D. Student Position available

Duren lab, Indiana University

Dr. Zhana Duren's lab in IU School of Medicine is looking for highly motivated graduate students to work on bioinformatics and computational biology. Details of Ph.D. programs please see Indiana University School of Medicine website:

<https://medicine.iu.edu/graduate-degrees/phd/Indianapolis>.

Dr. Duren is an associate professor starting in November 2024. His research interest is to explore and understand the regulatory mechanisms of non-coding DNA. 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.

Applicants should have a strong interest and motivation in interdisciplinary research. Applicants must hold a B.Sc. or M.Sc. 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). Please include your curriculum vitae and a one-paragraph statement of research interest in your application.

