

Alan P. Boyle, Ph.D.
Assistant Professor
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Research Laboratory Technician Associate

Job Summary:

Applications are invited for a Research Technician position in the laboratory of Alan Boyle in the Department of Computational Medicine and Bioinformatics at the University of Michigan Medical School. This is a highly interdisciplinary lab focused on both genetic and epigenetic transcriptional regulation of genes. The applicant will be involved in a defined research project involving molecular biology, cell biology, genomics, and genetics. The position will focus heavily on human molecular genetic techniques including cell culture, PCR, qPCR, gel electrophoresis, cloning, and DNA and RNA isolation. The candidate will work both independently and in a team environment for the collection of data and analysis of research results. In addition, the candidate will be open to learning new methods and techniques as research opportunities develop and directions change.

Qualifications:

A Bachelor's degree in Cell Biology, Molecular Biology, or related field with a demonstrated ability to perform the techniques described above is required. The successful candidate will have excellent organization and communication skills, collaborative spirit and strong personal motivation. English language proficiency is required.

In the application, please include a cover letter stating your research experience, interests and future plans along with a CV.