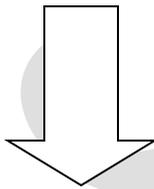


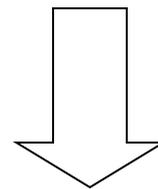
Postdoctoral Research Associate

The Bioengineering Department at University of Illinois at Chicago seeks a qualified individual for a newly available Postdoctoral Fellow position in the laboratory of Professor James Lee.

A Postdoctoral position is available to characterize single proteins and cell mechanics using modern optical microscopy and atomic force microscopy (AFM). Experience with cell culture and fluorescence microscopy is required. Experience with AFM will be very helpful. This NIH supported position is a one year appointment, with the possibility of a second or third year extension. Highly motivated individuals who possess a PhD should send a cover letter, a curriculum vitae, a brief description of their research interests, and the names/contact information of three references via email to: James Lee, PhD, Associate Professor of Bioengineering at University of Illinois at Chicago.



See cover letter below



Example Entry-level Cover Letter

Otto Schmitt
851 S. Morgan St.
Chicago, IL 60607
32-355-5555
oschmitt@uic.edu

University of Illinois at Chicago
Richard and Loan Hill Department of Bioengineering
851 S. Morgan St., SEO 218
Chicago, IL 60607

May 9th, 2017

Dear UIC Bioengineering Research Assistant Selection Committee,

I was recently alerted of the opening for a Research Assistant position in the Cell Mechanics and Signaling Laboratory for Neurodegenerative Disease in your Department. After learning more about this opportunity, I am excited to present my application for review as I believe I possess the qualifications, skills and experience necessary to excel in this important role.

As a recent graduate in Bioengineering at UIC, I have a great passion for science. During my time as an undergraduate at UIC, I fulfilled a professional goal by completing a research internship at Illinois Advocate Hospital in a Neurobiology lab. During my internship, I helped to collect and maintain data on experiments involved in studying Alzheimer's disease and other brain disorders. I also helped to maintain equipment and learned cell culturing and fluorescence microscopy. I am truly fascinated as to how the nervous system works, how it is built, how it operates on cellular and systems levels, how drugs affect it, and how it is damaged by neurodegenerative diseases. As a result of my internship training, I have developed solid skills in assisting with developing or amending study protocols, assisting with developing data collection tools, assisting with building databases, and providing general administrative support. I feel that my talents and skills would allow me to successfully serve as a Research Assistant within the Cell Mechanics and Signaling Laboratory for Neurodegenerative Disease, to adapt to the needs of the lab quickly, and to directly contribute to your research efforts.

I take a strong personal satisfaction in being able to provide laboratory staff and the primary investigator with the support they need to conduct scientific research. I hope that we can schedule a time to meet to discuss my qualifications and the position in detail. Please feel free to contact me via phone (312-355-5555) or email (oschmitt@uic.edu) with any additional questions. I look forward to hearing from you soon.

Sincerely,

Otto Schmitt