

JOEL CROUCH

joelcrouch@gmail.com
(503)679-4796

PROFESSIONAL SUMMARY

Capable experienced laboratory professional proficient in assisting providers in operating rooms, in patient clinics, and laboratory settings, with over 12 years of experience in hospital laboratory medicine.

EDUCATION

Portland State University Computer Science Master's Degree Candidate Projected completion: 12/24

UNIVERSITY OF ILLINOIS AT CHICAGO

December 2005 BACHELOR of Science in Biological Sciences

Portland State University

Prospective graduate student, graduation Spring 2024 September 2021-present

EXPERIENCE

OHSU | Portland, OR

Histocompatibility Technologist Laboratory Technical Assistant *January, 2015-August 2021*

Working independently with little direct supervision, this position requires:

Speak with transplant nurse coordinators and providers ensuring appropriate orders are placed. Support on-call staff. Attend weekly combined transplant conference. Stock lab and maintain equipment. Process specimens according to standard procedure and document results.

OHSU | Portland, OR

Laboratory Technical Assistant *January, 2009-January 2015*

Interact with a charge nurse in the operating room suite or in-patient facility for bone marrow extraction assistance. Perform sterile hand-off of equipment and specimens with surgeon or in-patient staff in operating rooms and hospital settings. Collect samples for research clinical pathologies.

University of Illinois at Chicago | Chicago, IL

Coordinator of Clinical Research *February, 2006-September, 2008*

Coordinate electrophysiological data collection and analysis, collect and prepare data for publication. Prepare and conduct perfusion of rodent brain slices, and maintain equipment.

SKILLS

- C-family languages (C#, C++, C, Java, Typescript, Javascript, Python, web development)
- Linux or Windows architecture

