Peter Flockhart (317) 437 0091 pflock@bu.edu

Profile: Experience coding in teams and alone, quick learner, comfortable

in professional environments, experience doing software

development and research. Strong written and oral communication

skills.

Education: Boston University, Boston MA

Bachelor of Arts in Computer Science expected graduation May 2018

Work

Experience: Computer Science and Mathematics Tutor at Boston University.

Feb 2015 - Present.

Tutor CS 105, 108, 111, 112, 235

Research Assistant at Indiana University School of Medicine,

Department of Nephrology. June - August 2013.

Wrote web-scraping software to use with the NIH databases,

in order to compare and categorize protein indexes.

Lab Assistant at Indiana University School of Medicine,

Department of Clinical Pharmacology. June - August 2012.

Assisted in experiments on in-vitro cells in response to norendoxifen. Analyzed data related to drug efficacy and

cell growth-rates.

Languages: *Proficient:* 

C, Java, Python,

Familiar:

Javascript/React, HTML, CSS

Learning:

C#, Swift

Publications: Inhibition of cytochrome p450 enzymes by the e- and z-isomers

of norendoxifen. Second Author.

Drug Metab Dispos. 2013 Sep;41(9):1715-20. doi:

10.1124/dmd.113.052506. Epub 2013 Jul 3.

Honors and

Awards: Boston University College of Arts and Sciences Dean's List, 2014