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