Armin Sabouri

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Github: armins88

EXPERIENCE

MIT CEE, Cambridge, MA— *Full Stack Developer*

Oct 2017 - Present

Developing a web portal to maintain various resources needed for CEE graduate students –- using **Javascript, PHP, and Mysql**. Developing a search engine for the entirety of the CEE website. Designing and updating web page content and working with the web host to correct and/or prevent any mistakes, mostly using **Javascript, HTML, CSS**.

Mass.General Hospital, Boston, MA— *Software Engineering Intern*

May 2017- Oct 2017

Pioneered multiple data projects, from the extraction process to statistical analysis and sorting using **Python, Mysql, Pandas, Numpy, Scipy**. Work with a team of engineers to successfully migrate from an obsolete server to a newer server, using **MySql, C#, Python**.

Reggora Inc, Boston, MA — *Junior Software Engineer*

June 2017 - September 2017

Designed and implemented the UI and backend of a floor planning software that lenders and appraisers in the real estate industry use to map real estate using **Javascript, JQuery, React, CSS**. Developed the maps module that assisted appraisers in making detailed reports using **Python, Rest API's, MongoDB, React, XML**.

EDUCATION

Boston University, Boston, MA — *Computer Science, BS*

Sep 2016 - Expected graduation May 2019

Suffolk University, Boston, MA — *Computer Science, BS*

Sep 2015 - May 2016

PROJECTS (All current projects on github)

Medical Research into Abdominal Wall Blocks for Open Retropubic Prostatectomy (ORPP) — *Data Scientist*   Spring 2017

Medical Research into Paravertebral block for Percutaneous Nephrolithotomy — *Data Scientist intern*   Summer 2016

SKILLS

Language Skills: Fluent in Python, Java
Proficient in C, C#

Technologies: Proficient in Git, Node.js, Flask, JQuery, PHP, React/Redux, ES6

Database: MySql, MongoDB

Data Science: Proficient in data analytical libraries in Python and R

Operating Systems: Linux, Windows, Mac OS

HONORS/ACTIVITIES

Suffolk University Academic Scholarship Sep 2015 - May 2016

Suffolk University Honors
Sep 2015 - May 2016

Secretary of BU's Chapter of the Association of Computing and Machinery(ACM) Jan 2017-Present

Frequently runs workshops through ACM Covering a variety of topics from API Design to Git. Sep 2017 - Present

BU CS Mentorship Program
Sep 2017 - Present

Competitive Olympic style Weightlifting Competing in the 77kg or 85kg weight classes