

Armin Sabouri

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Github: armins88

EXPERIENCE

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

May 2017-Present

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 new one, using **MySQL, C#, Python**.

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

June 2017 - September 2017

Design and implement the UI and backend of a floor planning software that lenders and appraisers in the real estate industry will use to map real estate using **Javascript, JQuery, React, CSS**. Developed the entirety of the maps module using **Python, Rest API's, MongoDB, React, XML**.

AMP Fitness, Boston, MA— *Intern*

Oct 2015 - Feb 2016

Design and update web page content and work with the web host to correct and/or prevent any mistakes, mostly using **Javascript, HTML, CSS**. Develop a piece of software that would expedite the process of writing physical therapy programs using **Java**.

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

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

Summer 2016

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

May 2017

All current projects are on github under armins88

SKILLS

Language Skills: fluent in Python, Java, 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 run 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