Amir Shahatit

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Summary: Computer Sceince major seeking an internship for summer 2018

EDUCATION

University Of California, Berkeley

Bachelor's in Computer Science | May 2020 | Department GPA: 3.67

Technical Skills: Mastery: Python(Numpy/Jupyter) Java(Spring,Maven) Proficient: React.JS/Redux, C/C++, RISC V

Relevant Coursework: (Current: CS 161: Computer Security, CS164 Compilers) (Past: CS61 series: Introduction, CS 170: Algorithms)

WORK EXPERIENCE

Data 8 Course Staff | *Berkeley, CA*   January 2018 - Current
Undergraduate Student Instructor

- Lead a lab section of 30 students, teaching them the fundamentals of Data Science.
- Helped coordinate content development for tutoring staff.

Data 8 Course Staff | *Berkeley, CA*   *August 2017* - December 2017
Tutor

- Lead a section of 5 students, teaching them the fundamentals of Data Science.
- Created educational content like video walk-throughs and worksheet curriculum.

Intuit | *San Diego, CA*   *May 2017—August 2017*
Software Engineer Intern

- Developed and tested code in Java with Spring, and React JS with Redux.

Intuit | *Remote*   *August 2017 - Current*
Campus Ambassador

- Coordinated events and sent talent the recruiter's way. Statistics on yield increase pending.

IntellyTutor | Remote   February *2017* - Current
Content/Curriculm Developer

- Wrote content for an AP United States History podcast centering around the era from 1800-1848.

PROJECTS

Intuit Projects | *Java, Spring, Maven*

- Health Check Service (Java with Spring-Boot)
  Created an API that tests the viability of downstream dependencies for my team's service at Intuit.
  Delegation Service (Java with Spring-Boot)
- Helped create a service that delegates a customer's tax return to a tax professional. The service takes care of legal consents given by customers and allows for granting and revoking access.

FamilyRise | *Swift*

- Utilized Square's E-commerce API to track customer's recent transactions and map them to customer's names, to notify cashier of this information for later visits.

Enigma | *Java*

- Developed an encoder with the same functionality as the notorious enigma machine from World War II. Flexible enough to use almost any size and format of alphabet.

Ataxx | *Java*

- Created a board game and an AI to play it intelligently enough to find a forced win in at most 5 moves

Music Classifier | *Numpy / Python*

- Created a classifier that determined whether the genre of a song is country or hip-hop.

Electricity Exploration | *Python/Numpy*

- Investigated the relationship between electricity prices and region. Cleaned Nan values and controlled for Inflation.

LANGUAGE

Spanish: *Working proficiency*   **Arabic:** *Limited working proficiency*

Awards

Intuit's Small Business Hackathon 2016: *Best Integration of Postman's API*