

# Amir Shahatit

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**Summary:** Second year seeking summer internship.

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## EDUCATION

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### University Of California, Berkeley

Bachelor's in Computer Science | May 2020 | GPA: 3.5

**Technical Skills:** Mastery: Python(Numpy/Jupyter) Java(Spring,Maven) Proficient: React.JS/Redux.

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## WORK EXPERIENCE

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### Data 8 Course Staff | Berkeley, CA Tutor

August 2017 - Current

- 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 Software Engineer Intern

May 2017—August 2017

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

### Intuit | Remote Campus Ambassador

August 2017 - Current

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

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### 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. API was completely unit tested and integration tested with 100% coverage.
- Delegation Service (Java with Spring-Boot)  
Helped create a service that delegates a customer's tax return to a tax professional for TurboTax's new Assisted Expert Review service. The service takes care of legal consents given by customers and allows for granting and revoking access to different professionals as needed.

### 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

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## AWARDS

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