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## Education

### University of California, San Diego

Sep. 2015 - Dec. 2019

B.S. in Math-Computer Science | Minor in Math Education

- GPA: 3.47
- Provost Honors

# Experience

### Computer Science Tutor | UCSD

Aug. 2019 - Present

Tutor for COGS 18, Introduction to Python

### Computer Science Instructor | ThoughtSTEM

Jul. 2019 - Aug. 2019

• Co-lead a coding bootcamp designed to introduce data science using Racket

#### Computer Science Tutor | UCSD

Jul. 2019 - Aug. 2019

- Tutor for CSE 7, Introduction to Programming with Matlab
- Guided students through labs and helped them understand introductory programming concepts

#### Computer Science Tutor | Self-Employed

Jul. 2019 - Aug. 2019

- Tutor for an introductory Java programming course
- Explained ideas from course lecture notes and guided student through programming exercises

#### Programming Instructor Aide | UCSD Extension

Jan. 2019 - Present

• Assisting students with debugging iOS and Android apps

### Computer Science Mentor | ThoughtSTEM

Jun. 2018 - Aug. 2018

- Helped students with creating projects using Racket
- Collaborated with ~30 developers on Morugamu, a programming language packaged as a board game

# **Projects**

### Notepad [Java/Android]

- An Android app for typing notes
- Implemented functionality for saving, loading, locking, and importing/exporting notes

#### Notification Reminder [Java/Android]

• An Android app that creates reminders in the form of notifications

## Skills

Java HTML/CSS MATLAB Python Racket Swift C C++ JavaScript Git Linux