AXEL GARCIA

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Education

University of California, Santa Cruz

Santa Cruz, CA

BS Computer Science

Sep 2018 - March 2020

GPA: 3.3

Work Experience

Shake Shack San Diego, CA

Cross Trainer March 2020 - Present

• Train new and existing employees, as well as newly incoming managers, on various stations.

Baskin School of Engineering Santa Cruz, CA

Tutor Jan. 2019 - June 2019

• Tutored undergraduate students in MIPS architecture, assembly language, and their lab assignments.

Shake Shack San Diego, CA

Trainer June 2018 - Sep. 2018

• Trained new employees on various stations.

Shake Shack San Diego, CA

Team Member Oct. 2017 - June 2018

 \bullet Griller and food preparer.

Experience and Skills

Programming Languages: C++, Java, C, Python, Dart, Haskell, JavaScript

Project Management: Experience with Agile and Scrum. Project manager and Scrum master for

Software Engineering project.

Version Control: Experience with git.

Miscellaneous: Visual Studio, Node.js, Flutter, Android Studio, Xcode, Firebase, databases,

full-stack software development.

Projects

SocialShopper (github.com/SolidAxel/cse115)

Dart, Flutter, Firebase, JavaScript

Mobile application written in Dart with the Flutter framework. App allows roommates to compile a communal shopping list while keeping tab of each person's amount due. Responsible for setting up app's backend and some UI design and implementation.

USAFEC (github.com/SolidAxel/usafec)

JavaScript, Node.js, NPM

Website that provides a visual analysis of individual donations to Democratic and Republican candidates from 1980 to 2020 by state, from FEC data. Responsible for setting up website's backend and frontend.

Courses of Interest

• CSE 132 Computer Security Winter 2020

• CSE 143 Natural Language Processing Winter 2020

• CSE 115a Introduction to Software Engineering Fall 2020

• CSE 131 Introduction to Operating Systems Spring 2019

• CSE 120 Computer Architecture Winter 2019