

Julio Fuentes

julio cf@uci.edu • 408-624-7549 • www.linkedin.com/in/JulioCFuentes • github.com/jfuentesj

TECHNICAL SKILLS

Programming Languages: Ruby, Python, Java, C++, Javascript

Databases: SQL

Tools: Git, Android Application Development, Matlab, Alexa Skills Kit, Autocad

Interests: Information, Mobile app development, Machine Learning, Web Development

OTHER PROJECTS

Created and presented to Xilinx a self-checkout grocery store android application

Created an android application using Java that would scan the barcode of an item and search through a database to determine the type of item and the price to be added at the checkout. As a result, the application would simplify and reduce checkout time at a grocery store.

Technologies: Java, Android Studio

Created an Amazon Alexa Skill

Working on an Amazon Alexa skill to count how many calories you ate that day.

Technologies: Python, Alexa Skills Kit

Helped create a qr code puzzle maker

Takes a qr code and turns into an array of 1's and 0's which is turned into potential words that can represent the qr code.

Technologies: Python, Git

INVOLVEMENT

- Was Project Manager for student engineering team for PLTW and created the self-checkout shopping cart application that was presented to the company Xylinx

EDUCATION

Degree	Major	Institution	Graduation Year
Bachelor of Science	Computer Science	University of California Irvine	2019

UNDERGRADUATE COURSES

Python Programming Series	C++ Programming
In Progress: Data Structures	In Progress: Computer Networks
In Progress: Requirement Analysis and Engineering	Spring Quarter: Computer Organization
Spring Quarter: Internet Applications Engineering	Spring Quarter: Data Management