Kevin Rodriguez

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website: kvnrd.github.io/

EDUCATION

Relevant Courses : Elements of Data Structures, Data Structures, Discrete Math, Object Oriented.

The University of Texas at El Paso (UTEP)   Awarded: December 2017

Bachelor in Business Administration in Finance - Financial Analyst   *GPA: 3.72*

M.S. in Software Engineering with Concentration in Secure Cyber-Systems   Expected Dec. Fall 2020

Honors/Awards: Dean's List (2014-2018), Cum Laude 2017   GPA: 4.00

Extracurricular Activities: Coding Interview Club, Tracer Fire Hackathon

SKILLS / KNOWLEDGE

- Supportive and enthusiastic team player
- Proficient in Java, Python
- Novice Swift, HTML, CSS, JS, React.JS, C++
- Proficient Source Control (Git)
- Extensive use of Postman
- Extensive use of Jenkins

- Analyze, design and implement data Structures
- MVC implementation / App Development
- Bilingual
- Problem solving and analytical skills

EXPERIENCE

Poly Co.   Austin, TX

Software Quality Automation Engineer Intern   *May 2019 – August 2019*

- Created a Jenkins pipeline which provided continuous integration for the testing framework of the software quality automation team by monitoring any push changes to sub-branch or master branch.
- Developed a self-hosted swagger web UI, which executes successful script utilities commands in order to create automation testing easier and effective for any user including manual QA.
- Successfully designed an API for one of the company's products in which included new features and fixes and used Postman in order to perform integration testing.

Apple Inc.   El Paso, TX

Genius Admin/Specialist   *May 2017 – May 2019*

- Coordinate a team of 30 technicians with the goal to ensure high tempo and short turn-around time on repair queues.
- Provides daily feed correcting inconsistencies in note taking, inventory allocation, and essential core competencies in technical roles.
- Liaison between customers and technicians in order to ensure a positive and constructive customer journey
- Troubleshoot the software and hardware of iPhones and Macs.
- Acted as a Spanish translator for various transactions and business customer meetings.
- Worked in a fast-paced work environment and in different departments of the store.

SIDE PROJECTS

- **Automated Google Calendar Task**: By using Python and the Google Calendar API, I created an automated task that would grab upcoming calendar events and estimate how much time you have available for yourself for the rest of the week.
- **Simple iOS App Development:** Programmed simple iOS Applications with Swift in Xcode like Magic 8 Ball, Quiz App, Random Dice.
- **Raspberry Pi+ Wi-Fi Extender:** Used open source software and USB WIFI Extender to have raspberry Pi act as a Wi-Fi Extender
- **Smart Mirror with Raspberry Pi:** Created a smart mirror with two-way mirrors and an old monitor which has a raspberry pi connected to it which holds open source library to create interface.