#### Raul Leon

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### **Career Objective:**

Seeking a Software Development position in an organization where I can utilize my skills to participate in the development and process of creating real world software. Enjoys working together as a group and communicating with others. Eager to learn new technologies and tools that may be useful in the Software Development cycle.

# **Experience/Projects**

- Used the Angular framework to create a responsive web-app that is based on an email hosting website
- Created a music database with a group in which various characteristics of music would be stored using MySQL
  - Also created a website upon which the database could be accessed
- Worked in a group to create a website that would display sports statistics to the user by using an API
  - Used Javascript to access the data from the API and we were able to create a scalable website that could be built upon when needed
- Took a Computer Security course in which several labs were done that helped understand how vulnerabilities can be combated and what precautions should be taken

Summer 2019 Intern at Valleyworx, Salida, CA

- Learned the basics of using the Angular framework for web app development
- Used HTML, CSS, and typescript to create a responsive website

August 2019 – December 2019 CMMS Intern at Zone 7 Water/ Alameda County

- Maintained the records of a database containing work orders for the maintenance crew
- Helped use the data from the CMMS system to create weekly schedules for supervisors
- Created a Python program that uses the data from the CMMS to generate graphs that can be used to identify certain areas that needed attention more frequently

#### **Education:**

Bachelor of Science in Computer Science (2015-2018) Stanislaus State University – Turlock, CA

Associate's of Arts in Computer Science Modesto Junior College - Modesto, CA (2012-2015)

## **Skills:**

- Programming Languages: Python, C++, Java, SQL, Web Languages, Typescript, Angular Framework, PHP, HTML5
- IDE's: Eclipse, Visual Studio, Pycharm, Atom
- Libraries: Mathplotlib, Pandas, numpy
- Familiar Software: Microsoft Access, Microsoft Excel, CMMS Systems
- OS: Linux, Windows, Mac
- Fluent in Spanish and English
- Good at critical thinking and problem solving

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References Available Upon Request