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Career Objective

To obtain an internship to enhance my skills and broaden my scope of computer science.

Summary of Qualifications

- Loves the entirety of the debugging process
- Excited to learn as much as I can on the process of creating applications
- Enjoys learning core concepts to be able to teach to my peers
- Help maintain equilibrium within work settings to maximise efficiency

Education

Diablo Valley College- Computer Science BA- January 2016- Present

Work Experience

United Postal Service **SLAW and SUREPOST Operator** **August 2017- Present**

- Learned the work environment quickly to fill in any position lacking manpower
- One of the few people that knows the entire workings of the SUREPOST machine
- Have taught multiple people how to operate both the SLAW and SUREPOST machine

Projects

Personal Information Sorter

- A sorter that took a .text file and mounted data into the program, then the program sorted the data based on Name, Street Address and Phone number.
- The challenge of the program was differentiate the different sorting category. What I came up with was simple, the program checked whether it had integers or characters. If it had solely characters it would assume it was a name, if it had solely integers it would assume it was a phone number and if it had a combination of the two it would assume it was an address.

The n Queen Problem

- The program takes account of the Queen's movements as if it was chess piece. The goal of the program was to place n amount of Queen's in an n*n board where they would not collide with each other with their movements.
- The most interesting part about this program was learning how the program would climb up and down from the parent tree in order to reset and find the most optimal solution.

Classes

Intro To Programming, Advance Programming With C and C++, Program Design and Data Structures

Skills

C++, C, HTML, Some Python, Some React Native Bash Console, Decision Maker, Adaptable, Debugger, Self-Motivator, Self-Learner