**Dalton Bailey**

drbailey117@gmail.com | (916)-698-9669 | Chico, California

**Education**

**Computer Engineering August 2017 – Present**

*Bachelor’s Degree (In Progress) Chico, CA*

**Projects**

**Networking November 2019 Present**

*Home network Administrator Chico, CA*

* Designed a complex home network for myself and my roommates to help improve our productivity and provide entertainment.
* This network has the following additions:
  + DNS server Personal Music Server Minecraft Server
  + Media Server Personal Wiki MySQL Database
  + Wordpress Server Personal Cloud NAS [Via Samba]

**Coding August 2017 – Present**

*Various Projects Chico, CA*

* Written code in C++, C, Verilog, System Verilog, Assembly Language, HTML, Php, CSS, JavaScript, Python, and Bash, and I have advanced knowledge of Windows & UNIX based Operating systems
* Projects that I have completed:
  + Discord Bot Basic neural network Text based video game
  + FTP Program Machine code classifier Mini-mart Simulation
  + Docker Containers ALU Built a PC

**Experience**

**PlumbingSupply.com November 2020 – Present**

*Web Developer Chico, CA*

* Entered data for new products, and ensured that existing data was not false.
* Made changes to the online store via the Magento Admin interface.
* Wrote scripts to convert data en masse to forms that could be imported.
* Remained on time and consistent with my attendance.

**IEEE September 2020 – Present**

*Social Officer Chico, CA*

* Kept up to date on what my clubmates were playing so I could provide games everyone would enjoy
* Hosted Game nights for the club to help give club members a social place during quarantine
* Created and maintained a Minecraft server for members

**SKILLS**

* + Microsoft Office Coding Sociability
  + Image Editing Soldering Adaptability
  + Video Editing Troubleshooting Quick Learner