**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; all implemented by myself in my free time.
  + Ad-blocker NAS [via SAMBA] Minecraft Server
  + DNS server VPN Media Server
  + DNS Encryption Web Server Retro Gaming

**Coding August 2017 – Present**

*Technical Operations Manager Chico, CA*

* Written code in C++, C, Verilog, Assembly Language, HTML, CSS, JavaScript, Python, and Bash
* I have advanced knowledge of UNIX based systems, but my specialty is with Linux operating systems.
* Projects that I have completed and am proud of
  + Discord Bot Basic neural network Text based video game
  + FTP Program Machine code classifier Gas Station Simulation
  + Docker Containers ALU Built a PC

**Work Experience**

**Nobby’s July 2020 – Present**

*Fry Cook Chico, CA*

* Worked in the kitchen and swapped between frying food and putting sandwiches together.
* Kept up to pace with everyone else in the kitchen to ensure all food got out on time.
* Managed stock so that fresh food would never run out during a rush.
* Handled getting food out on time and correct to the customers.
* Sanitize the kitchen properly at the end of the night.

**SKILLS & INTERESTS**

* **Skills**
  + Microsoft Office Coding Sociability
  + Image Editing Soldering Adaptability
  + Video Editing Troubleshooting Quick Learner
* **Interests**
  + Learning Technology Taxonomy
  + Conversation Software Astronomy
  + Finance Hardware Philosophy