JOSEPH GARRETT CORBIN

851 81st Ave STE 202 Oakland, CA 94621

antieatingactivist@gmail.com 804-399-1576

PROFESSIONAL SUMMARY

Seeking opportunity to utilize programming and full-stack web development skills in the professional world.

- Portfolio: https://jgarrettcorbin.com
- Github: https://github.com/antieatingactivist

EDUCATION

STUDENT AT UC BERKELEY EXTENSION FULL STACK WEB DEVELOPMENT BOOTCAMP

12/2021 TO 3/2022

- Expanded my knowledge of Javascript, HTML, CSS, JSX, and mySQL and their commercial applications.
- Built interactive websites and server backends using Node.js and Express.js.
- Proficient in building user interfaces using vanilla Javascript, CSS, and HTML as well as various frameworks including, but not limited to React, Bootstrap, and Tailwind.

WORK EXPERIENCE

DIESEL/GENERAL MECHANIC AT WOOD YOU RECYCLE - ALBUQUERQUE, NM

03/2016 TO 03/2019

- Migrated into automation of the wood recycling operation which included programming Siemens PLC's as well as designing custom controllers using ATMEL microcontrollers and the Arduino IDE.
- Utilized skills in non-computer assisted diagnostics for older machines as well as Cummins Inside software for newer vehicles.
- Maintained a fleet of about a dozen large diesel trucks and machines at their two locations.

INDEPENDENT CONTRACT/FLEET MAINTENANCE FOR TOURING MUSICIANS

08/2011 TO 03/2015

- In the field diagnostics (pre and post-OBDII) and preventative diesel maintenance; glow plugs, fuel filter replacement, fluid changes, valve adjustments, etc.
- Designed automated controller for switching between diesel and veggie oil based on engine temperature.
- Transmission replacement, engine computer troubleshooting, injection pump replacement, and rebuilding and pop-testing injectors for 80s and 90s Mercedes/ Volkswagen diesel vehicles.
- Restoration projects involving body work, painting, rust removal/prevention, and welding.

REFERENCES AVAILABLE UPON REQUEST