Software Engineer https://jmbaur.com

Tempe, AZ 85284 jaredbaur@fastmail.com

SKILLS

Software: Javascript, HTML, CSS, React, Redux, Node.js, Express, Golang, Python,

SQL/NoSQL, Unix/Linux, Docker, TCP/IP networking, LATEX

Miscellaneous: Git, Vim.

EDUCATION

DevMountain 2020 (honors graduate)

Web Development: React, Node.js, Express, SQL, Javascript, HTML, CSS

Occidental College 2019

Bachelor of Arts: Physics major and Mathematics minor

 $Relevant\ Coursework:\ Differential\ Equations\ (PDEs\ and\ ODEs),\ Statistical\ Mechanics\ Extra\ Curricular:\ 4\ year\ starter,\ 2\ year\ leader\ for\ Occidental\ College\ NCAA\ baseball$

team

EXPERIENCE

Fullstack Student Developer

January 2020 to April 2020

DevMountain

Phoenix, AZ

Developed two fullstack projects while working in a collaborative, learning environment.

- Project #1: Fullstack site that tracks moods of the user is hosted at https://dailymoodtracker.com (https://github.com/jmbaur/mood-tracker)
- Project #2: Fullstack site for collaborative drawing is hosted at http://colorizer.io (https://github.com/jmbaur/colorizer)

IT Technician Contractor

CSAA

September 2019 to January 2020

Glendale, AZ

Provided support for employees with desktop, networking, and other hardware/software related problems

- Used Citrix Xenserver, Active Directory, and LDAP to diagnose employee concerns
- Collaborated with other teams to write shell scripts to solve problems concerning employee security

Data Analyst Intern

Abbott Laboratories

June 2018 to December 2018

Sylmar, CA

Provided valuable insights to the quality engineering team through the use of web scraping tools and data analysis.

- Processed data for malfunctioned products using Excel and VBA macros
- Created a web scraping tool in Python using the BeautifulSoup library
- Automated the web scraping tool using shell scripts and cron jobs in order to scrape, process, and display relevant data

Student Mentor & Campus Recruiter

CollegeSpring

January 2016 to January 2017

Los Angeles, CA

Mentored and managed a group of 6 high school students for the SAT and college preparation material on a weekly basis. Recruited future mentors from my college by hosting meetups and participating in club recruitment.

PROJECTS

Mood Tracker Web App: https://dailymoodtracker.com

REFERENCES

Adam Kent, DevMountain Instructor, adamkentdev@gmail.com Luke Wetmore, Occidental College Baseball Head Coach, (323) 259 2683 Aaron Milam, Abbott Laboratories Senior Engineer, (626) 695 6903