Cal Archer

SOFTWARE ENGINEER

Profile

I am a Software Engineer, web designer, and collaboration enthusiast with a love for learning and solving problems. With a proven track record of creating and contributing to fullstack web applications, I am excited to shift from freelancing to join a tech company.

Employment History

Software Engineer | 100Devs | Remote

DECEMBER 2021 - SEPTEMBER 2022

- · Completed 100Devs 30-week software engineering bootcamp
- Recruited by experienced software engineers to assist with several collaborative projects using Github
- Built responsive websites and fullstack web applications
- · Assisted peers troubleshooting their personal projects on Discord

Valet Supervisor | Kimpton Born Hotel | Denver, CO

MARCH 2019 - DECEMBER 2021

- · Promoted after four months to Valet Supervisor
- Responsible for running shifts, filing insurance claims, assisting with scheduling, and training new hires
- Tracked employee performance, handled guest complaints, and reported revenue to the hotel

Favorite Projects

Top Coin | Fullstack Web App

Top Coin is a cryptocurrency tracker. It logs the top 10 performing coins every day based on their 24 hour price change. Each time a coin ranks within the top 10 coins of the day, the server stores the coin's daily data in MongoDB where it is visually accessible to the user through an interactive chart. Built with MERN.

I.S.S Volcano Alert | Fullstack Web App

I.S.S. Volcano Alert consists of a backend server that builds its own API data, which is then sent out as tweets via a Twitter bot and displayed on a frontend website. The server gathers the location data of the International Space Station (via an API) and continuously compares it against a list of all known volcano's coordinates. If the I.S.S. passes within a specified latitudinal and longitudinal tolerance of a volcano on the list, an alert tweet is sent out to a random astronaut aboard the I.S.S. informing them of the volcano name and its coordinates.

Education

Digital Design | University of Colorado at Denver

JANUARY 2018 - 2021

GPA: 3.6

Details

720-312-1270 codearcher@icloud.com

Links

github.com/CalArcher/calarcher.github.io/codearcher/

Skills

HTML

CSS

JavaScript

Chart.js

React

MongoDB

Node.js

Express

OOP

Adobe Suite