

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 an impactful tech company.

Education

Software Engineering | 100Devs

DECEMBER 2021 - SEPTEMBER 2022

- Completed 100Devs 30-week software engineering training program
- Dedicated over 1,500 hours to the production of 40+ web application projects

Digital Design | University of Colorado at Denver

JANUARY 2018 - 2021

GPA: 3.6

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 the coordinates of all known volcanoes. 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.

Employment History

Freelance Web Developer | 100Devs | Remote

2021 - PRESENT

- Built responsive websites and fullstack web applications for several clients
- Recruited by experienced software engineers to collaborate on a variety of projects using Github
- Assisted teammates in troubleshooting complicated tasks

Valet Supervisor | Kimpton Born Hotel | Denver, CO

MARCH 2019 - DECEMBER 2021

- Promoted after four months to Valet Supervisor
- Responsible for running shifts, handling guest complaints, assisting with scheduling, tracking employee performance and training new hires
- Trusted with filing insurance claims and reporting revenue to the hotel

Details

720-312-1270

codearcher@icloud.com

Links

github.com/CalArcher/

calarcher.github.io/codearcher/

Skills

React

Node.js

Express

MongoDB

JavaScript

CSS

HTML

Chart.js

Testing

Heroku

OOP

Adobe Suite