Alex Van Vleet

Full-Stack Software Engineer

3100 Inca St Denver, CO 80202 (630) 740-8023 vantero.dev@gmail.com Portfolio

EXPERIENCE

Vantero Development | Denver, CO — Freelance Web Developer

IANUARY 2023 - PRESENT

- Developed responsive and user-friendly websites for diverse clients, leveraging HTML5, CSS3, JavaScript, and React.
- Optimized website performance through efficient code implementation, minification, and image optimization techniques, resulting in improved loading times and user experience
- Demonstrated proficiency in front-end frameworks such as Tailwind. Bootstrap, and various npm packages, enhancing website aesthetics and usability while ensuring cross-browser compatibility.

TaskRabbit | Denver, CO — Freelancer

JULY 2020 - PRESENT

- Loaded, unpacked, and packed items, disassembled and assembled furniture for 300+ residential and commercial accounts per year
- Maintained 100% positive reviews from over 1,000 completed jobs
- Developed teamwork and leadership skills from working with new people on a near daily basis

American Fireproofing, Inc. | Denver, CO — Fireproofer

JULY 2019 - JULY 2020

- Positioned and fed ~5,000 lbs/day of materials into processing machines, by hand or by using automated equipment
- Tested machine parts every 1-2 hours to prevent breakdowns
- Disassembled and repaired pumps about once a day when clogged or malfunctioning

SKILLS

Programming Languages

JavaScript, HTML, CSS, SQL, Ruby on Rails

Libraries & Frameworks

React, Node.js, Express, Tailwind, Bootstrap

Tools & Platforms

Git, Github, Netlify, MaterialUI, npm Packages

EDUCATION

Flatiron School, Denver, CO

SEPTEMBER 2022 - JANUARY 2023
Full-Stack Software
Engineering course that teaches
JavaScript, React, and Ruby on

Rails

Central High School,

2013 - 2017

Burlington, IL

INTERESTS

Traveling, climbing, snowboarding, cooking

PROJECTS

Green Mountain Movers // Github | Demo

Website for a small moving company located in Denver, CO (Currently in development)

- Built a modern and visually appealing website for a small scale moving company using HTML, CSS, JavaScript, React, and Tailwind CSS
- Implemented a responsive design approach to ensure optimal user experience across various devices, resulting in improved accessibility and customer engagement
- Integrated interactive features and animations using JavaScript and React, creating an engaging and dynamic browsing experience for visitors
- Collaborated closely with the client to understand their requirements and provided ongoing updates and progress reports, ensuring project milestones were met on time

Parts Undefined // Github | Demo

Travel app that allows users to browse popular destinations by country or continent and incorporates a blog, forum, and an e-commerce store for travel guides

- Employed the Ruby Bcrypt gem to add user authentication and password protection to the application
- Used Rails and SQL to create a database and a RESTful API backend
- Integrated Google Maps API with custom markers and positions for each country and destination
- Created a fully functional e-commerce store with Express and Stripe

Destination Picker // Github

App that allows users to select three inputs and have a random matching destination returned, as well as browse destinations by country and add points of interest

- Leveraged React Router to set up navigation between different components of the application
- Integrated react-simple-maps in order to allow users to click on a country and view its destinations
- Added CRUD capability to multiple components of the application