

Jake Zook

Full Stack Web Developer

O Denver, CO 5 7209479715 O jakezook01@gmail.com

Summary

Full Stack Web Developer with a passion for tech and an eagerness to dive into any project. Effective at solving unique problems in a creative and constructive way. Known for being extremely hard working, an exceptionally quick learner, and someone who always pushes the boundaries in creativity and productivity. Eager to leverage technical skills and passion for software development to contribute to dynamic projects and collaborate with a highly skilled team.

Education

University of Denver

August 2023 - November 2023

Full Stack Web Development Boot Camp

A 12-week, fully remote, and highly intensive program that provided technical programming skills for Full Stack Web Development. Focused on multiple languages, frameworks, and libraries currently used in the industry. Developed multiple relevant projects solo and with teams of 4. Gained experience collaborating with other programmers and working with Git efficiently and spent approximately 50 hours/week on the program.

Projects

Wordy Whirl

A Wordle style game build in React Native

Repo

Built with React Native, Wordy Whirl is a Wordle-style game where the player tries to guess a 5-letter word. This is deployed on the App Store and Google Play for free.

Escape Room Website

Website for an Escape Room in Denver.

Repo

This was built in React. It was a complete redesign from the ground up to accommodate a new physical location. This is also designed to have stellar SEO, Google Ad configuration and tracking, and the ability to scale with new locations and rooms that the business will add down the line.

ShredNStyle

A Winter Sports E-Commerce App.

Repo

A project my team and I built in BootCamp. Built with Handlebars and MongoDB, users can navigate an Amazon-style shop for all winter sports products. ShredNStyle also features information on ski resorts across America such as passes, weather, and lodging.

Profiles

- Jake Zook
- JakeZook
- -, jakezook.netlify.app

Skills

Front-End

HTML, CSS, Bootstrap, React, Handlebars, jQuery, UI, UX

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Back-End

Python, SQL, C++, C#, REST, JSON, API, Node, Express, Jest

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Database Management

mySQL, mongoDB, Sequalize, noSQL, Workbench, Bcrypt, Firebase

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Other Proficiencies

MERN, Insomnia, React Native, NPM, DOM Manipulation, Scrum, Git, Version Control, VS Code

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Hardware

Arduino, Raspberry Pi, Windows, Mac, Linux

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Experience

EscapeWorks Denver

2021 - Present

General Manager / Software Manager

Denver, CO

EscapeWorks Denver Denver, CO Managed a staff of up to 15 employees. Handled recruitment, development, inventory, expense reporting, marketing, SEO optimization, and day-to-day operations. Was also responsible for managing large projects such as upgrading or building new customer experiences. This would include maintaining a custom, open source, server-side application to operate the customer experience, utilizing Arduino and Raspberry Pi hardware and software to create interactive puzzles, and wiring numerous props to MQTT relay devices to interact with our custom server.

Key Accomplishments:

- Receiver of "Top Small Attraction in Denver" by Best of Mile High.
- Increased annual profits by 15-20% each year since employment.
- Designed, built, and installed dozens of puzzles still being used today.

KFC / Long John Silver's

2016 - 2021

Relief Manager

Westminster, CO

Full-time job during High School. Quickly became the youngest manager in the district at just 17. Managed up to 12 employees and was responsible for scheduling, food and inventory orders, meeting financial goals, and handling customer complaints.

Key Accomplishments:

- Consistently the top store in sales, drive-thru time, labor, food GAP, and employee retention.
- Averaged around \$6,000 a day in sales.
- Worked a consistent 45-50 hours a week as a full-time high-school student. Obtained a ServSafe certification as well as stock options in my store.

References

Benjamin Machock
Bootcamp Instructor
LinkedIn

Tony Fryer
Tech Mentor
LinkedIn