Mike Downs

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Work Experience:

Web Developer Intern   Jan 2024 – May 2024, June 2024 – Present
FamilySearch   Lehi, UT (Remote)

- Developed a new product (React, A/B testing, Analytics) that had over 23k visitors in the first week of launching.
- Developed and maintained products using React, JavaScript, and CSS, writing comprehensive tests (Jest, Cypress) to ensure stability and functionality.
- Regularly contributed to the company's Design System library (React, CSS) and improved the usability and performance of various components.
- Collaborated with team to develop products, fix defects, and improve documentation.

Frontend Web Developer   May 2024 – Present
Hangar Marketing   Rexburg, ID

- Gained proficiency in a new platform and successfully troubleshooted and updated a site inactive for 6 months within a 3-week timeframe.
- Improved UX and quality of company website using React, SASS and App Direct.
- Managed and mentored other web developers, providing guidance and support to help ensure their success.

Freight Crew   Nov 2021 – Jan 2024
Cal-Ranch   Rexburg, ID

- Increased company revenue by 1 million dollars by improving the logistics of store throughput.
- Guaranteed customer satisfaction by providing friendly and timely service.
- Coordinated and lead 5 freight workers to stock shelves with at least 6 pallets a shift.

Skills:

- React
- JavaScript
- Node JS
- HTML
- CSS
- SASS
- C ++
- Typescript
- Git
- C#
- MYSQL
- Python

Education:

Bachelor of Software Engineering   Jan 2020 – April 2024
Brigham Young University – Idaho   GPA: 3.97

Web Development Certificate:

- Designed and developed dynamic websites using React and CSS for the frontend and a REST API using Node JS, Express JS, and MongoDB for the backend.
- Designed non-relational and relational databases using MongoDB and MySQL

Software Design Certificate:

- Architected software designs through class diagrams, structure charts, data flow diagrams, and pseudo code.
- Applied various software design patterns (algorithm design, C++ implementation)
- Ensured quality by writing unit tests (C++)

Computer Programming Certificate:

- Collaborated with numerous individuals through team programming using Git.
- Demonstrated a solid understanding of general programming fundamentals by using C# and Python.