W. Andy Barringer

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Summary

Experienced Front-End Web Developer with a strong command of web architecture, CSS, HTML, JavaScript, and React. Proficient in transforming concepts and wireframes into polished, user-friendly web applications. Thrives in a collaborative, agile environment, consistently delivering effective solutions. Actively seeking a challenging role that enables me to utilize my expertise and drive the development of cutting-edge applications.

Skills

Languages: HTML, CSS, JavaScript, SQL, JSON, TypeScript

Front End Libraries/Frameworks: React, jQuery, Handlebars, Bootstrap, Bulma

Back End Libraries/Frameworks: Node.js, Express.js, MySQL, Sequelize, MongoDB, Socket.io, Git, AWS

Techniques: RESTful API, Separation of Concerns, Responsive Design, Test Driven Development, Agile Workflow

Education

University of Washington

Flex Full Stack Web Development | Online Certificate | Graduated March 2023 Modules: HTML, CSS, Git, Advanced CSS, JavaScript, Web APIs, Third-Party and Server-Side APIs, Node.js, Express.js, object-oriented programming(OOP), SQL, NoSQL, Object-Relational Mapping (ORM), Model-View-Controller (MVC), React, MERN applications, State

Spokane Falls Community College

Associates in Applied Science | Major: Photography | Graduated June 2012

Projects

Streamosaurus | URL: http://andybarringer.me/streamosaurus/

Repository: github.com/wabarringer/streamosaurus

- Used multiple public API to relay data on streaming service availability, movie/show details and reviews.
- Designed and implemented a responsive UI using advanced CSS.
- Implemented a thorough understanding of javascript and jQuery to add full search and browsing capability.

Anoma Drama Llama | URL: anoma-drama-llama.herokuapp.com/

Repository: github.com/wabarringer/Anoma_Drama_Llama

- Utilized MySQL and Sequelize to construct a mood tracker and social media website.
- Implemented a digital pet feature using JavaScript and Sequelize.
- Used ERD knowledge to build a sizable database for storing user data; including mood, digital pet customization, and journal entries.

Friends In Check | URL: friends-in-check.netlify.app/

Repository: github.com/wabarringer/project-3-FRONT

- Used React to make a multiplayer chess web app.
- Utilized Socket.io to create multiplayer functionality and chat
- Created routes for friends, stats and profiles by following RESTful API guidelines.
- Utilized multiple repositories for React, serve and Socket.io to maintain separation of concerns.
- As GitHub manager, consistently utilized communication and organizational skills to meet project goals, tasks and solve issues, while also implementing merging guidelines to avoid conflicts.

Work History

Career Break | 2022 - Present

- Attended Full Stack Development Bootcamp at UW
- Currently working on personal projects and continuing education

Premera Blue Cross | Spokane, WA, Aug 2022 - Nov 2022

Customer Service Representative

- Researched policies to assist with medical providers' needs, including answering questions, responding to correspondence, following up, and resolving issues as needed.
- Worked with highly sensitive information while maintaining Personal Protected Information (PPI) requirements.

Career Break | 2021 - 2022

• Acted as care-taker for father

Liberty Mutual Insurance | Liberty Lake, WA | 2015 - 2021

Claims Customer Service Representative

- Stayed up-to-date with industry-specific knowledge, such as state-specific regulations, and extreme weather events, showing a willingness to learn and adapt to new information.
- Troubleshot systems and resolved various issues with existing claims, demonstrating problem-solving and analytical skills.
- Successfully deescalated situations by taking ownership of the call, showcasing empathy and professionalism.
- Maintained a high level of efficiency while resolving each customer's need quickly, demonstrating time-management skills.

Caterpillar | Spokane, WA | 2014 - 2015

Warehouse Associate

- Packed and picked materials, ensuring accurate inventory management.
- Operated warehouse equipment to facilitate smooth operations and timely order fulfillment.

Kiehn's Floor Covering | Spokane, WA | 2013 - 2015

Flooring Installer

- Installed hardwood, tile, and carpet with a focus on precision and attention to detail.
- Managed work sites, ensuring cleanliness and efficient completion of projects.

J. Craig Sweat Photography | Spokane, WA | June 2012 - Oct. 2012

Assistant

- Assisted during photo shoots in studio and on location, supporting the photographer's vision.
- Managed post-processing of images using Adobe Photoshop and Lightroom, ensuring high-quality results.
- Maintained and managed studio equipment to ensure smooth operation during photo shoots.

Lawn Angel | Spokane, WA | 2004 - 2015

Aerating Machine Operator

- Operated aerating machines to improve the condition of customers' lawns.
- Trained new machine operators, providing guidance and sharing best practices for efficient and effective lawn care.