Rebecca VandeWater

SOFTWARE ENGINEER

PROFESSIONAL SUMMARY

I'm a former teacher devoted to life-long learning and growth, and pursuing opportunities in software and web development.

I have studied web programming languages, including C#, Javascript, and other full-stack frameworks. Through this study, I achieved a certification in Full-Stack Software Development.

I have great enthusiasm for topics that require critical thinking and problem solving. My interests range from mathematics and software to Tabletop Role Playing Games and card games.

APPLICATIONS

JABB Book Club
Node.js Express | Vue 3 | Bootstrap

- Full stack application made on a team of 4 developers
- Social media website built around creating and interacting with book clubs
- Utilizes third party API's to store and request data
- Practiced Scrum and Agile ceremonies to organize team communication
- Allowed for leadership opportunities to set expectations for team interactions, conflict resolution, and the daily schedule

Keepr
DotNet Core C# | SQL | Vue 3 | Bootstrap

- Full stack application created independently
- Social media website which allows users to create and interact with keeps and vaults.
- Utilizes a MySQL database to store data from the application
- Required a well-organized schedule and inherent motivation to complete in a timely manner
- Followed business requirements in order to create an app to client specifications

Tower
Node.js Express | Vue 3 | Bootstrap

- Full stack application created independently
- Social media website where users can create, attend, and interact with events
- Utilizes MongoDB to store data from the application
- Organized via SDLC methods and practices
- Implemented effective time management and online research to deliver a user-friendly application

CONTACT INFORMATION

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TECHNOLOGICAL SKILLS

- Javascript ES6
- HTML5 / CSS3
- Node.js / Express
- Vue 3 Frontend Framework
- DotNet Core C# / SQL
- Scrum / Agile
- Accessibility / UI / UX
- Debugging / Troubleshooting Software
- Postman / Web API / HTTP
- Github / CLI
- MVC / OOP
- Design Patterns

SOFT SKILLS

- Dedicated
- Critical Thinking
- Building Connections & Relationships
- Communication
- Virtual & Hybrid Collaboration
- Community Outreach & Engagement
- Problem Solving
- Strategic Collaboration
- Team Building & Coordination
- Software Design
- Flexible
- Inquisitive

EXPERIENCE

CodeWorks

Software Development Student

JUNE 2023 - SEPTEMBER 2023

- 500+ hours developing web applications
- Developed a portfolio of 30+ unique applications
- Learned the technical knowledge required to implement databases for full stack applications
- Created websites independently, with pair programming, or on a team of developers
- Practiced software design with UML's, Figma, and Trello
- Tested applications utilizing Postman to ensure quality and proper implementation of features

Boise School District

Elementary School Teacher

AUGUST 2022 - MAY 2023

- One of the first teachers to work at the full-time Boise Online School
- Pursued new learning opportunities to grow skill set in teaching students with various needs and backgrounds
- Implemented effective collaboration and coordination to deliver curriculum to a variety of students and classrooms
- Taught in a traditional classroom setting

Online Elementary School Teacher

AUGUST 2021 - MAY 2022

- One of the first teachers to work at the full-time Boise Online School
- Frequently collaborated with online teachers to learn about online media, the Google Suite, and develop online learning plans
- Taught in a fully online classroom setting

Long Term Substitute Teacher

OCTOBER 2020 - MAY 2021

- Utilized flexibility in order to complete my Bachelor's degree and teach a full-time class simultaneously
- Learned how to connect with various experts around the school district to help design combo and hybrid curriculum
- Utilized research skills in order to develop engaging and effective online curriculum.

Childcare Provider

JANUARY 2016 - OCTOBER 2019

- Team organization for events such as field trips, Field Day, and creating engaging curriculum
- File management for new, currently attending, and departing families
- Banking invoice management for weekly and monthly tuition payments

EDUCATION

CodeWorks

JUNE 2023 - SEPTEMBER 2023

Immersive Full Stack Web Development
Certificate of Completion

Boise State University

AUGUST 2018 - DECEMBER 2020

BA Elementary Education
Cumulative 3.7 GPA
Dean's List with High Honors

College of Western Idaho

AUGUST 2016 - MAY 2018

AA Elementary Education
Cumulative 3.78 GPA