

EMPLOYMENT

Software Engineer	BMS Technologies	July 2020 - Present
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- Responsible for the design, development, and testing of enterprise payment processing software
- Efficiently improved SQL Server query response time
- Implemented design patterns to increase the efficiency of application development and maintenance
- Work closely with team members to design solutions that are supported by the architecture of existing applications

Software Engineer, Volunteer	SOS Bend	April - May 2020
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- Contributed well-documented code in various aspects of the application
- Excelled in rapid application development and managed technological issues for assigned interfaces
- Collaborate with UX designer to create a responsive, concise pixel layout that has cross-browser compatibility
- Implemented Intercom API to trigger event messaging to our customer support team

Software Engineer, Freelance	Habitat for Humanity of La Pine Sunriver	April - May 2020
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- Ensured client satisfaction with functionality, design, and efficiently bring the application to production
- Supported the design and unit testing of the application in all phases, from initial design through integration
- Implemented Sanity CMS to allow the client to add their custom content within the application
- Effectively communicate with co-developer

EDUCATION

Bend, OR	Code Fellows	September 2019 - March 2020
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- **Certification:** Advanced Software Development
- **Programming Coursework:** Full Stack Web Development Algorithms & Data Structures

Salem, OR	Chemeketa Community College	September 2015 - September 2017
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- **Major:** Financial Accounting, A.A.S
- **Coursework:** Financial Accounting and Statistics

SOFTWARE PROJECTS

Personal Website

- Contains additional personal information and recent projects
- Implemented GraphQL for dynamic data rendering from markdown files
- Utilized: React, GatsbyJS, GraphQL, Styled Components

Job Board

- A web application that allows users to create jobs for hire that other users are then able to apply
- Incorporated NoSQL database to provide the flexibility of detailed job descriptions being saved
- Utilized Role-Based Access Control and OAuth authentication to give application authentication and authorization

Pocket Trail Journal

- A web application that shows users available hikes within a given radius of their location, which they can save hikes and custom personal descriptions for later reference
- Implemented PostgreSQL to store user account information
- Integrated various APIs to provide data and visualizations to enhance the user experience

SKILLS

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- JavaScript; React; NodeJS; C#; .NET; SQL; GraphQL; REST API; Entity Framework; HTML/CSS/SASS;
 - AWS; Azure; Version Control Systems; IIS;

CERTIFICATIONS

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- AWS Certified: Cloud Practitioner
 - Microsoft Certified: AZ900 - Azure Fundamentals