

## EDUCATION

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FreeCodeCamp's Responsive Web Design Certificate – Completed July 2022

FreeCodeCamp's JavaScript Algorithms and Data Structures Certificate – Completed July 2022

FreeCodeCamp's Relational Database Certificate – Completed November 2022

MongoDB Node.js Developer Path Certificate – Completed December 2022

Central Oregon Community College - Master Automotive Technician Certificate - Graduated 2019

## WORK EXPERIENCE

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### Barnes and Noble

**2021 - Present**

Bookseller

- Provided exceptional customer service by listening to customer preferences and tailoring a recommendation for them
- Performed minor IT support tasks such as troubleshooting tablet problems and swapping out computer monitors.

### Robberson Ford

**2018 - 2021**

Automotive Mechanic

- Leveraged system knowledge to troubleshoot vehicle electrical and mechanical problems by narrowing it to the root cause, systematically ensuring that the vehicle was fixed correctly the first time.
- Consistently practiced clear and proactive communication with service advisors and other coworkers, encouraging a professional delivery of service from start to finish.
- Used Ford IDS to perform vehicle reprogramming and module updates for various systems including drivetrain management, Ford SYNC (infotainment), and other electronic systems.

## PERSONAL PROJECTS

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### BendJS Website Redesign

- Redesigned a community developer website, using Next.js, JavaScript, Sanity CMS, and Tailwind.
- Implemented a Member Spotlight feature to encourage community engagement by converting a React website to Next and integrating Sanity CMS.
- Effectively solved technical problems including dependency breaking changes, fixing build issues, and styled the website to be responsive for a variety of screen sizes.
- Built smoke and snapshot tests using Jest with React Testing Library to achieve 90% code coverage.

### Weather App

- Developed a Fullstack Weather App using TypeScript, React, Node.js, and OpenWeatherMap's API.
- Implemented server-side memoization with Node.js and TypeScript to cache weather data for reducing API requests by 80%.
- Utilized React with TypeScript to display current, hourly, and daily weather forecasts.

### Task App

- Built a Task App using Laravel with PHP, React, and Tailwind.
- Used Laravel's authentication system to keep track of users and their tasks.
- Initialized SQLite and added a migration to modify Laravel's User table to track user's tasks.
- Wrote feature tests for web routes to achieve 80% code coverage.

## COMMUNITY INVOLVEMENT

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Founding Organizer - Bend DevOps

- Bend DevOps' mission is to develop talent and foster a growing DevOps community in Central Oregon.
- Our group meets monthly for networking, talks about the world of DevOps, and career development.
- Talks in the past have included: Home Labbing, DevSecOps, and CI/CD with GitLab.

## TECHNICAL SKILLS

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**Languages:** JavaScript, TypeScript, Python, Go, HTML/CSS, SQL (Postgres), Bash, PHP

**Frameworks:** React.js, Next.js, Express.js, Node.js, Tailwind, Jest, Laravel

**Developer Tools:** Git, Postman, VS Code, WSL Ubuntu, Figma, PowerShell/CMD, Windows, Vim