

Alex T. Foster

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Full Stack Software Developer

EXPERIENCE

Codeworks, Boise, ID – Full Stack Student

(February 2021 – April 2021)

- Constructed applications daily ranging from vanilla JavaScript to full stack web apps using various frameworks and libraries. The frameworks and libraries used are listed in the skills section just to the right of this section.
- Functioned as a key full stack programmer in a large two-week team build. The application is called proper, put together by a team of all junior developers on a tight schedule.
- Performed more than 500+ hours between on campus and off-campus learning and application building. This is gone over further in detail below in the applications-built section of this resume. This time also includes in class instruction.
- Achieved countless amounts of self-goals and ultimately changed career paths. One of the biggest accomplishments was patience obtained through working through countless amounts of problems until a solution was found.

Prep Right Painting, Boise, ID – Lead Painter

(July 2020 – December 2021)

- Managed time to stay on track to keep up production and maintain a tight schedule.
- Evaluated customers needs on a day-to-day basis within the scope of the contract.
- Interacted with numerous vendors to purchase various supplies needed to complete our projects.
- Managed a complete sand and re-stain on a large natural log home with a team of 4 painters.

Western Trucking, Idaho Falls, ID – Long Haul

(January 2020 – June 2020)

- Successfully implemented time management skills to plan routes after being deployed.
- Planning routes included calculating fuel economy versus remaining miles while factoring in required stops.

SKILLS

- JavaScript
- Vue 3
- NodeJS
- MongoDB
- Auth0
- C#
- .NET
- MySQL
- Problem Solving
- Time Management
- Client Relations
- Honesty
- Integrity
- Dedication

EDUCATION

- **Codeworks**
Boise, ID - diploma
- **Sage Trucking - Blackfoot, ID - diploma**

REFERENCES

**Available upon Request*

- Interacted directly with receivers to coordinate drop offs and scheduled times to deliver loads.
- Completed all route assignments on time, with no accidents or tickets on record.

JFoster & Associates, LLC., Idaho Falls, ID - *Project Coordinator, Payroll, Accounting*

(2018 - 2020)

- Managed oversight of the payroll originally in the online platform ADP.
- Directed and managed the process of swapping from ADP online to QuickBooks in-house.
- Promoted from payroll and accounting to project coordinator after 6 months. Still acted as in-house payroll until a replacement was found while also recruiting.
- Oversaw a massive multi-million-dollar project for a government funded institute by the name of National Advanced Fire and Resource Institute or “NAFRI”. This is a multi-year IDIQ valued at \$2M and while managed by JFA it is now estimated around \$4.5M.

APPLICATION BUILDS

Application One – *Proper*

- Lightweight and easily scalable mobile ready project management application. Built to make the management teams life easy by easily being able to upload data about rentals, tenants, maintenance tasks, messaging and much more.
- Built with JavaScript, Vue 3 front-end, Vue 3 Datepicker front-end, Firebase Front-End, NodeJS and MongoDB back-end, Auth0 Authentication and Nodemailer back-end.
- Acted as a Full-Stack Developer initially helping with planning and execution of back-end construction. After getting the back-end fired up the role shifted to helping mold the front-end.

Application Two – *KanBan Replica*

- Responsive Team-Management board that easily allows you to pick up right where you left off with your team. Post boards in which you will be able to post List Columns that make a great structure to input Tasks where your team can then write notes.
- Built with JavaScript, Vue 3 Front-End, NodeJS and MongoDB Back-End, Auth0 Authentication.
- Planned and executed the first team-built Application. Acted as a Full-Stack Developer while Partner-Programming for four days. Excellent opportunity to learn teamwork and patience.

Application Three – *Bug Logger*

- Simple yet easy to use application that will allow users to report bugs about the program. This build was meant to act as an application that would live in another application.
- This was the first Full-Stack solo build. Implemented with JavaScript, Vue 3 Front-End, NodeJS and MongoDB Back-End and Auth0 Authentication