Alexandre Steinhauslin

SUMMARY

Software engineer with proven ability to lead and adapt in a fast paced environment. Collaborated with cross functional teams of 16-20 software engineers, data scientists, and managers to develop and refine paid applications under strict time constraints. As a continuous learner, I obtained an Associate's in Computer Science in addition to completing a Full Stack Web Developer Bootcamp consisting of 700+ hours of training focused on React and Node.js. While working in logistics, I received two promotions for demonstrating reliability and excellent work ethic with my final promotion leading to assistant manager. During my tenure, I effectively managed dispatch operations for 25 trucks, expediting the daily distribution process of 4500 packages. I am motivated to join a positive and passionate team as a software engineer in a company that prioritizes innovation to deliver quality applications in a timely manner.

EDUCATION

Bloomtech Coding Bootcamp

Remote, 2021

Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, Node.JS, React, Redux, and algorithms and data structures. Created and deployed mobile-first applications while learning new languages and frameworks by collaborating with a cohort and a senior web developer for several hours weekly, which fostered the enhancement of creativity and critical thinking skills.

Associate's in Computer Science B.A. in Corporate Law

Los Altos Hills, CA 2019 Florence, Italy 2016

EXPERIENCE

Sunnyvale Trucking/FedEx Ground, Assistant Manager

Newark, CA 2020 - 2021

Managed day to day operations of 30 employees, trucks, and packages as an Assistant Operations Manager at Sunnyvale Trucking, a last-mile distribution company for FedEx. Responsible for pre-trip inspections for trucks, resolving driver and customer disputes, and acting as a liaison for Sunnyvale Trucking and FedEx HQ.

- Utilized phone and Telegram app to deliver daily reports to Sunnyvale Trucking owners and Operations Managers regarding dispatch, delivery, pick-ups, and resolved issues.
- Upheld FedEx values of quality, flexibility and efficiency by leading timely dispatch operations for 25 trucks and 30 employees guaranteeing delivery of approx 4500 packages daily.
- Built teamwork by training, motivating, and supervising 10-20 drivers by onboarding 2 new drivers per month, listening and providing solutions to driver concerns, and using RouteSmart software to develop unique route optimization.
- Monitored and coordinated guaranteed pickups for 1000 business customers per month while troubleshooting logistical issues ranging from employee injuries, fleet malfunctions, and communicated positively with customers to address complaints.

PROJECTS

Store64 - Fullstack (https://github.com/Alisa1989/Store)

Rocklin, CA 2022-Present

Store64 is an e-commerce store for sellers and customers. Customers are able to browse items, add them to the cart, and modify their order; while sellers are able to create, modify and delete inventory. In building this application, I displayed proficiency in SQLite, Knex, Node.js, Express, express-session for authentication, React, Redux, and Material UI. Proven adaptability by implementing front and back-end, testing, and database management.

- Created Redux store to manage core component states and eliminate props drilling by writing 3 reducers and actions.
- Configured Knex.js query builder to SQLite database to efficiently build 5 tables and 5 seed files with constraints.
- Designed and developed 15 components utilizing React Hooks, Redux, React Router, and MaterialUI to create the store
 interface with full cart functionality and user login.
- Implemented 4 passing tests using React Testing Library following Common Test Patterns in React to verify components rendering for given props.
- Developed 17 practical endpoints using 3 routers implementing CRUD functionality with validation checks to prevent bad data from being saved to the database.

Scribble Stadium - Frontend (https://tinyurl.com/scribble-stadium)

Remote 2021 - 2022

As a frontend engineer for BloomTech-Labs, as part of Lambda School internship program, collaborated with 16-20 frontend and backend engineers, and a data science team to develop Scribble Stadium, a paid learning platform for grade school children. In contributing to this project, I displayed proficiency in JavaScript, React, React Router, and Ant Design CSS framework.

- Developed password reset form mock-up with React Hooks and Ant Design CSS framework with input validation checks for review to the Sr. Engineer.
- Reviewed high-fidelity mock-ups on Figma and re-designed 4 components in the Parent User dashboard as per design specifications.
- Collaborated in a cross-functional team consisting of Project Manager, Release Manager, Engineering Manager, backend
 and frontend teams through daily stand-ups, weekly stakeholder meetings, pair-programming, and submitting PR
 requests with video explanations of changes made.
- Supported team members and remained teachable by giving and receiving codebase feedback.