

Berkley Olmstead

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Summary

Dedicated Lead Software Developer with 2 years experience building Full-Stack web applications using React, Redux, Node, Express, Python, and SQL/MongoDB databases. Built most of a SaaS website application for Motor Carrier Companies through creating React components and backend routes/models while also managing its frontend and backend production deployments. Seeking a Senior Developer position or other leadership roles.

Skills

Languages, Frameworks, and Libraries: Javascript, React, Redux, Typescript, Node.JS, Node Express, MongoDB, Mongoose, SQL, Postgres, Sequelize, JQuery, AWS, HTML, CSS, Less.JS, Node-pg, Node-Cron, Python, Flask, SQLAlchemy, AJAX, Axios, JWTs, Figma, Ant DesignMaterial-UI, Bootstrap,

Other Tools and Skills: REST API Development, MongoDB & SQL Database Schema Design, Netlify & Heroku Deployment, Git, Github, Communicating with REST and SOAP APIs, Web-scraping, NFT Development

Experience

TEKware - Project: SafetyAuditPrep.com - *Remote Position*

August 2021 - Present

Lead Full-Stack Software Developer

- Created several frontend React components, backend REST API routes, and Mongoose models for a Motor Carrier Safety Compliance and am currently managing its production site and MongoDB database.
- Created the entire UI and necessary backend models/controllers for the site's following features: Promo Codes, Homepage Dashboard, Password Recovery, Task Assignments, Tractor/Trailer Assignments, Register User and Payment Validation, Automated Invoice Creation with Cron Jobs, and Drug Test Requests.
- Fully integrated the Quest and Authorize.NET SOAP APIs into our production code base.
- Communicated with our client to build their requested features and advised on any possible issues.

Idaho State Tax Commission - *Boise, ID*

February 2016 - March 2020

Tax Auditor

- Calculated state individual tax deficiencies and prepared audit findings defending my position.
- Handled over 200 audits simultaneously, increasing the state's income by over \$80,000 a year on average.
- Met with taxpayers to communicate tax code ambiguities guiding them to an appropriate plan of action.

Projects

[FreeBay Website](#)

February 2021 - Present

- Developed a full-stack product bidding website using React, Node.js, Express, and PostgreSQL.
- Created a UI using CSS and Material UI allowing users to search for products, view users profiles that displays their bids/products won, and a homepage showing the most recent bids and products won.
- Built the [backend and API](#) with Node.JS, Node-PG, and Express that contains REST routes that: supply a JWT upon validation, query product data, post bids, and updates the database when an auction is over.

Education

Springboard Software Engineering Career Track

Completion Date: April 2021

- 800+ hours of hands-on online course material, with 1:1 industry expert mentor oversight, and completion of 4 in-depth portfolio projects.
- Refined skills in front-end and back-end web development, databases, and data structures & algorithms.

University of Idaho- College of Business and Economics - *Moscow, ID*

Degrees Received: December 2012

B.S. in Business, Accounting and Finance - *Cumulative GPA: 3.45*

Certified Public Accountant Exam - Passed all 4 sections of exam