John Doan

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PROJECTS

Stock Tracker

A tool to help users track their stocks all in one place (charts/graphs/tables for data visualization and view relevant stock news all in one place).

- Front end developed with React (Hooks, Context API, Redux), and styled using SemanticUI and LESS.
- RESTful Backend built with Express, database built with MongoDB to store user information and watch list, and Passport/JWT for authentication.
- Web APIs used: Alphavantage for stock data, React Chart.js for data visualization and Stock News API for news.
- Built with mobile responsiveness in mind.

Cloud Finance

Cloud Finance is a full stack app that allows users to track their expenses designed with MVC and mobile responsiveness.

- Developed a RESTful Express API backend with endpoints for user control and items.
- User authentication built with Passport and JWT to provide users with security and to protect routes.
- Implemented an interactive front-end using jQuery with data visualization built with Chart.js.

React Pokedex

Full stack Pokedex built with React, Mongo, and Express geared towards users who want ease of access to various data from Pokémon.

- Front end developed with React, and Bootstrap.
- RESTful backend built with Express with user login information stored in MongoDB using Passport for authentication.
- Utilized Redux for state management and applied React hooks to implement state in functional components.

SKILLS

Languages: JavaScript
Web: HTML5, CSS3, SASS, BootStrap, Node.js, React.js, Redux.js,Express.js, React Native
Databases: SQL, MySQL, MongoDB, NoSQL
Other Skills: Git, Agile Methodologies, Responsive Web Design

EMPLOYMENT HISTORY

Marel, Seattle, WA

Technical Support Engineer, *June 2017 - Present*

- Consulting - Increased client satisfaction through on-site meetings to evaluate their unique software needs. Presented/installed an agreed upon software configuration and flow.
- Business Intelligence - Evaluated and met client BI needs by creating reports and dashboards thus increasing software usage. SQL Server Reporting Services used for reports and dashboards.
- Teamwork - Collaborated with internal companies as well as third party vendors to complete projects. Ability to work individually without direction and with others as part of a team.
- Training - Coached new employees on the technologies and best practices required for the position. Created and presented training material to clients, adding to Marel's collection of training material.
- Service - Provided remote and onsite support to quickly resolve issues regarding networking, firewall configuration, and software configuration.

Pacific Lutheran University, Tacoma, WA

IT & Help Desk Technician *Jan 2013 - Sep 2016*

- Provide customer service through clear and appropriate communication in order to address, assist, and/or transition client issues so that they can be resolved.
- Perform marginal software repair by collaborating with clients to determine the source of the issue and then researching a fix in order to re-establish workflow.

EDUCATION

Trilogy Education Services - Seattle, WA - *Sep 2019*

- Full Stack Web Development, MongoDB/SQL, Node, JavaScript, and React

Pacific Lutheran University - Tacoma, WA - *Jun 2016*

- B.S. in Computer Science