Jack Lewis

- Ypsilanti - Ml

☐ 734-945-4125 • ☐ jack@jacklew.is • in lewisjack1 • ☐ rhinoceraptor

Summary

I am an experienced full stack developer, with most of my experience being in Node.js and React. I enjoy working with a great team, and working on impactful projects and features with a focus on quality.

Experience

May 2019 - June 2022 Software Developer, StockX, Detroit, MI.

Developed and contributed to microservices and flows to decompose several business domains from an existing monolith, including taxes, payments, disbursements, and order flow

Supported production in an on-call capacity, reacting to availability incidents, monitoring applications, debugging errors and performance issues, and supporting internal customer support staff

Technologies used: Node.js, TypeScript, PHP, PostgreSQL, AWS Lambda, Kafka, Docker, Kubernetes

Aug 2017 - May 2019 Software Developer, LLamasoft, Ann Arbor, MI.

Started greenfield development of supply chain modeling front end web application, using React/Redux - defining code style, and project structure

Developed a data grid component for supply chain modeling, with virtual rendering, infinite scrolling, sorting, filtering, and custom cell editor components

Technologies used: React, Redux, SCSS, Docker, Nginx

Sept 2015 - Aug 2017 Junior Developer, Alliance Inspection Management, Farmington Hills, MI.

Developed microservices to process and schedule vehicle inspections using Node.js, Express and PostgreSQL, integrating with REST and XML services

Developed end of lease inspection scheduling web application, including a custom React calendar component for end users to schedule inspections at their home or office

Technologies used: React, Redux, Angular.js, SCSS, Node.js, PostgreSQL, Docker

Education

Fall 2012 - Spring 2015 B.S. - Computer Science, Minor - Mathematics, Western Michigan University, Kalamazoo, MI.

Fall 2010 - Spring 2012 Certificate - Digital Video Production, Washtenaw Community College, Ann Arbor, MI.

Interests

I enjoy working with electronics, network and smart home equipment, woodworking and other hands-on DIY projects.