

Mark Skelton

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Staff Software Engineer

Results oriented front-end software engineer with a strong passion for delivering impactful and scalable solutions to customers, improving developer experience, and mentoring other developers to achieve success.

Skills

- TypeScript
- React
- HTML
- CSS
- Node.js
- Go
- Next.js
- Jest
- Automated testing
- npm, Yarn
- webpack, Babel
- AWS
- SQL/NoSQL databases
- styled-components
- Tailwind
- Git/GitHub
- Jira
- Slack

Experience

STAFF SOFTWARE ENGINEER | WIDEN, AN ACQUIA COMPANY | JANUARY 2019 - PRESENT

- Building scalable web applications to replace a legacy monolithic application
- Developing frontend React applications in collaboration with the user experience team
- Leading the development of shared component and utility libraries used throughout the company
- Subject matter expert on subjects including TypeScript, end-to-end testing, and build tooling
- Implemented a distributed frontend architecture using module federation
- Leading front-end development as a member of the technical leadership team
- Contributing to open source both personally and professionally
- Developing a internal browser extension to simplify common development tasks
- Architecting and developing a Java based, bulk data import tool
- Participating in Agile meetings including standups, sprint planning, story pointing, and retrospectives

WEB DEVELOPER | COMPUTER KNOW HOW | AUGUST 2016 - JANUARY 2019

- Consulting with customers to define their technical needs, then designing and executing a solution to meet them
- Leading development for an enterprise level Single Sign-On application including reporting and analytics functionality, using Node.js and Vue.js
- Architecting a time tracking application that integrates seamlessly with QuickBooks using Node.js on the back-end, Angular/Ionic on the front-end, deployed with Docker
- Creating a payment processing API with bi-directional support for multiple payment gateways, transforming data from disparate sources into a unified format
- Traveling onsite to customers for at-the-elbow troubleshooting for development issues
- Communicating effectively with customers and cross-role internal stakeholders

- Participating and/or leading the entire development life cycle from requirement elicitation sessions to design, development, testing, and support

Education

THOMAS EDISON STATE UNIVERSITY | SEPTEMBER 2019

- Bachelor of Arts, Computer science
- Completed 90 credits before turning 19
- 4.0 GPA