

Mark Skelton

<https://mskelton.dev> | mdskelton99@gmail.com | (608) 897-1196

Objective

To contribute to the company by offering my skills and talents, recognizing and working with the skills and talents of others, and when given the opportunity, leading others to further the mission of the company.

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 an 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

Skills & Abilities

DEVELOPMENT

- Highly proficient in Node.js, TypeScript, React, HTML, and CSS
- Experience with cross browser compatibility
- Strong knowledge of tools such as Yarn, webpack, ESLint, and Prettier
- Knowledge of various CSS-in-JS frameworks including Emotion, styled-components, and Tailwind

- Version control using Git
- Web hosting infrastructure setup and maintenance

COMMUNICATION

- Personal and virtual communication with team members and clients
- Collaboration in pull requests and issues on GitHub
- Daily use of communication tools such as Jira, Confluence, Gmail, and Slack

LEADERSHIP

- Established frontend architecture and standards as part of a technical leadership team
- Experience leading small teams
- Mentored many junior and mid level developers

Education

HIGH SCHOOL DIPLOMA | APRIL 2016 | SKELTON HOME ACADEMY

- Completed high school just before turning 17
- Received a 28 on the ACT

BA - COMPUTER SCIENCE | SEPTEMBER 2019 | THOMAS EDISON STATE UNIVERSITY

- Completed 90 credits before turning 19
- 4.0 GPA