

Owen Rauckman

Contact

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Education

Northwest Missouri State University

Interactive Digital Media: Computer Science

2012 - 2015

3.96 GPA

Expertise

Javascript (ES5/6/+)

Node.js

Express

Vue

React

Webpack

CSS3/SCSS

MongoDB

Elasticsearch

Postgres

Firebase

GraphQL

REST

Contentful

Wordpress

Pivotal Cloud Foundry

Heroku

Agile

Figma

Adobe CC

Front End Software Architect

FanThreeSixty, LLC

- Owned all frontend web projects at the company from high-level tech design down to build process and feature implementation
- Gathered requirements from client success, product design, backend, and frontend teams in order to design detailed solutions for team members to build out
- Created a tool that automated configurations for client onboarding and allowed the business to deploy new clients in days instead of months
- Created an inclusive culture while mentoring and onboarding 8+ new teammates on technical and soft-skills
- Rewrote the platform's Javascript build process and collaborated with ops to create a downtime-free deployment plan that allowed us to push features to production over 400% more often than the previous year
- Worked closely with product design to define and build over 70 globally reusable components that created a unified look-and-feel across the entire data platform
- Migrated the entire platform from an unsupported Angular version to modern, functional React in less than 2 years. During the migration, completely revamped the UI/UX for over 40 interactive pages while making them all responsive
- Served as one of the primary production support resources. Quickly identified issues using Sentry, Kibana, and Postgres, and resolved issues for clients on a daily basis

Software Engineer II

2016-2019

2019-Present

Garmin International, Inc

- Collaborated with a team of developers to build the frontend for Garmin's first globally unified support experience which included robust search features and live chat while achieving a wide range of browser compatibility and full ADA compliance
- Pioneered Garmin IT's first consumer facing Node application by leading work on a marine maps discovery tool that helped speed up and enhance the map shopping experience for customers
- Worked as the lone frontend developer while embedded on a backend eCommerce team to build the UI and logic for an internal rules engine that allowed the business to create and manage promotions for the online store
- Served as scrum master while working on a team that met tight GDPR compliance deadlines by rolling out new privacy policy and forms tools
- Lead work developing reusable UI components and defining strategy that enabled global marketing teams to quickly build pages in an effort to unify the core of garmin.com and migrate off of deprecated infrastructure

UX Developer Intern

2014-2015

Garmin International, Inc

Freelance Designer/Developer owenrauckman.com + haystack.works

2010-Present