

BACKGROUND

Software Engineer with an extensive technical skillset and strong attention to detail. Constantly learning new solutions to everyday problems. Ability to stay on top of the latest trends, troubleshoot effectively, multitask projects, and learn new skills on the job.

SKILLS & QUALIFICATIONS

- Extensive knowledge in HTML5, CSS3, SCSS, LESS, Javascript, Ajax, JSON, and the DOM
- Experience with React, Ember, Node/Express, GraphQL, MongoDB, Postgres, as well as Mocha.js
- Superior understanding of designing for UX and UI based on usability and simplicity
- Proficient in design programs including Sketch, Adobe Illustrator, and Photoshop
- Utilizing responsive CSS frameworks such as Foundation and Bootstrap
- Working knowledge of unix commands as well as git
- Current personal projects built with React, GraphQL MongoDB, Node/Express and Dexie.js

PROFESSIONAL WORK EXPERIENCE

Innovu, LLC. Pittsburgh, PA
www.innovu.com

November 2015 - July 2020

Software Engineer

Designed and developed a web platform which gave self insured businesses and insurance brokers immediate access to their medical data. Built tools which allowed them to securely share files, communicate, project future costs as well as the ability to create and share custom dashboards.

- Developed complete features using an Ember.js frontend accompanied by a Node.js/Express.js Restful API paired with a Postgres database
- Supplemented the design team by helping design new features as well as being the final say of a design before feature development
- Helped redesign and develop the core application from the ground up
- Simultaneously wrote tests in mocha.js along side of building new features
- Designed and developed a report monitoring tool in React.js that connected to AWS servers to help keep track of important metrics and downtime
- Developed a flexible css grid system using flexbox and LESS to help create complicated layouts quickly
- Developed proof of concepts as well as prototypes to showcase and vet new features
- Designed and developed a live chat application using socket.io to help users chat and share reports

Branding Brand Pittsburgh, PA
www.brandingbrand.com

November 2013 - September 2015

Brander (Frontend Software Developer)

Developed mobile e-commerce web applications used by over 200 of the top retailers worldwide. Followed best practices and thorough QA testing to ensure all code was production ready. Primarily worked on frontend development, but also helped build RESTful API's in a Node/Express environment.

- Built API driven mobile and tablet e-commerce websites in JQuery and Ember.js
- Created and styled web pages with HTML5/CSS3, Handlebars.js and Stylus
- Reviewed code changes made by other developers
- Developed endpoints in existing API's built with Node.js and Express.js

LarsonO'Brien Marketing Group Pittsburgh, PA
<http://www.larsonobrien.com/>
Front End Web Developer

April 2012 - November 2013

Designed and developed a variety of responsive websites in the Drupal framework. Led their digital publishing service as well as occasional audio and video editing.

- Designed and developed responsive and interactive websites using the HTML5, CSS3, javascript and the drupal content management system
- Designed and built all of the digital interactive brochures
- Collaborated with a team and also independently developed a variety of web projects

EDUCATION

Pittsburgh Technical Institute Oakdale, PA
Associate in Science Degree, Multimedia Technologies, July 2012
Concentration in **Web/Interactive Design**

PERSONAL PROJECTS AND DEVELOPMENT

- Learned React.js, GraphQL and Mongo DB to build a web app for party games called 'Hat of Shame'
- Built a progressive web app in React.js and Dexie.js to keep track of damage and status effects for tabletop RPGs, such as Dungeons & Dragons. It was built in a way that could run without internet once it has been cached.
- Develop professional skills utilizing Udemy courses ranging in topics from React.js, Node.js, GraphQL, and Javascript ES2015+ to constantly sharpen and grow my skillset