

TECHNICAL SKILLS

Languages: JavaScript, Ruby, Go, PHP, HTML/CSS, SQL, MongoDB QL

Libraries/Frameworks: Node.js, React, Vue, Redux, Rails, Gin, Laravel, Express

Tools & Platforms: Git, Linux, Nginx, Twilio, Netlify, Heroku, AWS (Route 53, IAM, SES, S3, EC2, Lambda)

Agile/Design: Jira, Trello, Sketch, Whimsical

EXPERIENCE

Competitive Solutions, Inc.

Remote

Software Engineer

Apr 2021 - Present

- **Document Upload:** Built 10 React components and 9 Express API endpoints to create complete document (PDF, Word, Excel) upload feature with integrated business logic. Files are stored in AWS S3 and metadata in MongoDB. Users can create, read, update and delete based on permission levels.
- **Partner Interface:** Engineered infrastructure to exchange, process and store data with partner organization using: React, Express, AWS (S3 & Lambda serverless functions) and MongoDB.
- **Code Integrity:** Refactored 20+ components, 10+ REST API endpoints and 5+ independent functions to improve application performance and fix bugs, reducing reported production bugs by 80%.
- **DevOps:** Configured AWS (EC2 instances and Route 53 Hosted Zones) and Heroku dynos. Deployed application and led transition from AWS with multiple products on it to an independent AWS account.

ConnexRX (cbhscareconnections.com)

Client: Coordinated Behavioral Health Services

Tech Stack: MongoDB, Express.js, React.js, Node.js. Deployed on AWS and Heroku

Custom software for admin to invite and manage users, and track/manage end user data

Competitive Solutions, Inc.

Remote

Technical Product Manager

Apr 2019 - Apr 2021

- Collaborated with stakeholders and engineers to ensure business goals translated into effective outcomes and useful product features.
- Defined user stories and built sketches, storyboards, high-fidelity mockups, and wireframes to clearly convey ideas.
- Iterated on feedback from users and the engineering team to improve the quality of the product and user experience.

Network Engagement Tracker

Client: Ellenville Regional Hospital

Tech Stack: MySQL, Laravel, Vue.js, PHP. Deployed on AWS

Custom software for admin to add and invite community partners and track/manage end user events

PeerRX (peer-rx-login.com)

Client: Built and owned by Competitive Solutions, Inc.; used in hospitals around the U.S.

Tech Stack: MySQL, Express.js, React.js, Node.js. Deployed on AWS with Docker and AWS RDS

Custom software powered by a proprietary algorithm and real-time text messages to provide services

EDUCATION

Flatiron School, Fullstack Software Engineering Bootcamp

2021

University College London, MA, Philosophy

2016

Indiana University, BA, Psychology

2015