Mike Barberry

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mikebarberry.com
github.com/mikebarberry

EXPERIENCE

Competitive Solutions, Inc.   Astoria, OR
Software Engineer   April 2021 - Present
- ➔ Identified and fixed bugs in React components and Express endpoints to reduce the number of reported production bugs each month by 90%.
- ➔ Collaborated with product manager and other engineers to implement functional features from designs that provided value to end users, and increased the rate of feature development by 20%.
- ➔ Proposed and implemented operations improvements to increase security, decrease bottlenecks and increase developer productivity.
- ➔ Communicated and collaborated with strategic partners to design and build a means to securely exchange data as well as process it with event-triggered serverless functions and store the results.

Product:

> **ConnexRX (cbhscareconnections.com)** *built for: Coordinated Behavioral Health Services*
> Custom software for healthcare managers to track and manage client progress through treatment.

Competitive Solutions, Inc.   Astoria, OR
Technical Product Manager   April 2019 - April 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.

Products:

> **Network Engagement Tracker** *built for: Ellenville Regional Hospital*
> Website for hospital administrators and community partners to oversee treatment of clients and track progress.

> **PeerRX (peer-rx-login.com)** *owned by: Competitive Solutions, Inc.*
> Web application powered by dynamic point-based algorithm and real-time text messaging to connect emergency room hospital patients with qualified professionals.

SKILLS & PROJECTS

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

Custom Domains: www.marvelapi.link, www.friendslist.link, www.webnav.ninja, mikebarberry.com
Auto-generated Domains: replit.com/@mbarberry/cat-facts, enigmatic-fortress-21892.herokuapp.com, determined-bartik-aa0fab.netlify.app/

EDUCATION

Flatiron School, Bootcamp, *Software Engineering*   2021
University College London, MA, *Philosophy*   2016
Indiana University, BA, *Psychology*   2015