Mike Barberry

https://mikebarberry.com

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https://github.com/mikebarberry

Experience

Competitive Solutions, Inc   Remote
Software Engineer   *May 2021 - Present*
- **Document Upload:** Developed 10+ React components and 9+ Express API endpoints to create document (PDF, Word, Excel) upload feature. Files are stored in AWS S3 and metadata in MongoDB. Users can create, read, update, and delete
- **Partner Interface:** Designed and engineered interface to exchange data with partner organization using React, Express, AWS IAM, AWS S3, AWS Lambda, and MongoDB.
- **Application Deployment:** Configured AWS EC2 Linux with Nginx and Heroku to serve production and staging branches, respectively
- **Code Integrity:** Re-engineered 1000+ lines of existing code to improve application performance and fix bugs

Competitive Solutions, Inc   Remote
Technical Product Manager   *April 2019 - May 2021*
- Communicated with clients to gather requirements and produce user stories
- Created detailed wireframes and mockups for new features and enhancements
- Led meetings with engineers to plan sprints using JIRA and Google Docs
- Managed product lifecycle and built roadmaps

Technical Skills & Projects

Languages: JavaScript (ES6), Ruby, Java, HTML/CSS, SQL, MongoDB
Libraries & Frameworks: React, Vue, Redux, Express, Ruby on Rails, Sinatra
Tools & Platforms: Git, Linux, Docker, Apache, Nginx, Heroku, AWS (IAM, SES, EC2, S3, Lambda), Twilio
Design: Sketch, Whimsical, Wireframing

ConnexRX
Client: Coordinated Behavioral Health Services (CBHS)   Website: cbhscareconnections.com

Friends List
Client: Personal Project   Website: www.friendslist.link
Code: https://github.com/MikeBarberry/friendslist

Marvel API
Client: Personal Project   Website: www.marvelapi.link
Code: https://github.com/MikeBarberry/marvelapi

Wishlist
Client: Flatiron School Project   Code: https://github.com/MikeBarberry-Flatiron/Wishlist

CoralCollector
Client: Flatiron School Project   Code: https://github.com/MikeBarberry-Flatiron/CoralCollector

Education

Flatiron School, Software Engineering   *Aug. 2020 - Oct. 2021*
University College London, MA Philosophy   *Sept. 2015 - Nov. 2016*
Indiana University, BA Psychology   *Aug. 2011 - May 2015*