

TECHNICAL SKILLS

LANGUAGES: JavaScript ES6+, Ruby, HTML, CSS / Sass, Bootstrap

FRAMEWORKS / LIBRARIES: React, React-Native, Ruby on Rails, MobX, Redux, Node.js, Express.js, jQuery

TESTING: RSpec, Minitest, Capybara, Jest, Jasmine

DATABASES: Active Record Query, SQL, PostgreSQL, MongoDB

OTHERS: Remote Work, Pair Programming, Version Control, GitHub, Webpack, Heroku, S3

PROFESSIONAL EXPERIENCE

Remote React-Native / Ruby on Rails Developer – Matter Product Studio (May 2019 – Present)

- Building full-stack applications with React-Native for the frontend which makes API calls using endpoints to communicate with the backend, which is built with Ruby on Rails and as API.
- Designing and execution of database modeling.
- Following standard Git Flow practices with regular creation of branches, commits, pull requests

Remote Ruby on Rails / JavaScript Developer – BetterCo. (June 2018 – May 2019)

- Responsible for developing new features and solving issues on various projects to help improve successful client conversion, retention and engagement
- Modernised sign-in process from an e-mail + password system to a more user friendly SMS token system
- Modernised a client registration system from being entirely manual to being completely automatic
- Creating testing suites for every new feature with Minitest and Capybara

PERSONAL PROJECTS

Book Library CMS – <https://github.com/PolarisTLX/react-redux-book-library>

- Content Management CRUD System deployed live on Heroku where users can sign up, login, add, edit and delete books and keep track of their progress
- Frontend built with React, React Router, Redux and Bootstrap + two compatible backends using either MongoDB, Express and Node – or – Ruby on Rails and SQLite3
- Passport.js and JSON Web Token (JWT) implemented for user authentication

EDUCATION

Full-Stack Software Development Program – Microverse (2018)

- 1000+ hours of learning comprehensive array of skills from program where < 1% of applicants are accepted
- Fundamentals of full-stack programming such as languages, frameworks, libraries, Git Flow practices, algorithms, data structures, test-driven development, debugging tools as well as remote pair programming

Bachelors of Engineering – Queen's University (2009)

INTERESTS

In my downtime I am an avid boardgamer, my current favorites include Scythe and Twilight Imperium. I am also a connoisseur of beers from around the world and enjoy BBQs with friends and family.