

Ryel Banfield

Full Stack Developer

JavaScript/TypeScript, React, Next.js, React Native, Node.js, MongoDB.

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SUMMARY

- Graduated from Remote Full Stack Software Development Bootcamp.
- Contracted to build an enterprise-level application for a Pension company that operates both in the private and public sectors.
- Drove development using Next.js & MongoDB as the stack while working directly with the client to build features, implement changes, etc.
- Developed features such as the ability to import user data using XLXS files with just a few clicks, along with multiple reporting dashboards.

SKILLS

Front-End: CSS, Bootstrap, TailwindCSS, JavaScript/TypeScript, React, Next.js

Back-End: Ruby, Ruby on Rails, PostgreSQL, NodeJS, MongoDB, Mongoose

Mobile: React Native

Tools & Methods: Git, Heroku, Vercel, Mobile/Responsive Development, TDD, Chrome Dev Tools

EXPERIENCE

<https://github.com/RyelBanfield/bacon-woodrow-app> - This project is private but can be shown upon request. I was hired to build this for a Pension firm called Bacon Woodrow. I was the sole developer on this project which meant I chose the tech stack and was responsible for the entire development process. It is built on Next.js and uses MongoDB as a database.

<https://github.com/RyelBanfield/f1-racing-now> - This is a project I am building as a hobby. I chose React Native and Typescript for this project as those tools I was personally interested in learning about. It is going well so far.

<https://github.com/RyelBanfield/euro-trip> - This project was built as the final submission for my coding Bootcamp. This uses Ruby/ROR as its backend and React/Redux on the frontend.

Full Stack Developer (Currently on Project-Based Contract) Aug 2021 – Current

- Spearheaded production of page content such as visuals and text copy to meet project specifications.
- Planned and engineered RESTful web services to manipulate dynamic datasets.
- Took concepts and produced design mockups and prototypes to strengthen designs, enhance user experience and improve site interactions.
- Developed landing pages, dashboards and web applications using various technologies.

EDUCATION

Microverse | Remote Full Stack Web Development Program Jan 2021 – Aug 2021

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with JavaScript, React, Redux, Ruby and Ruby on Rails.
- Developed skills in remote pair-programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.
- Assigned as a mentor for junior developers as part of the mentorship program.