Raquel Go

Calgary, Alberta | goraquel22@gmail.com | github.com/rakicodes | raquelgo.netlify.app | linkedin.com/in/goraquel

EXPERIENCE

SuperTech FT   Remote
Volunteer Software Developer   January 2024 - Present
- Analzyed and reviewed codebase and offered valuable feedback and constructive criticism to enhance functionality and maintainability

Vivid Theory   Calgary, AB
Full Stack Developer   January 2023 - April 2023
- Developed and implemented effective and readable code utilizing **Typescript**, **Nest** and **GraphQL** to update backend functionalities
- Coordinated with the design team to implement the user interface following the **Figma** specifications using **React** and **MaterialUI**
- Participated in daily standups ensuring effective communication within the development team

48in48   Remote
Volunteer Software Developer   October 2022
- Designed and developed an **SEO** friendly website with **WordPress** and **Beaver Builder** ensuring **accessibility** and **responsiveness** that satisfies the needs of the client

PROJECTS

Cookbook   *React | Node | MongoDB*
- Developed clean and maintainable code using the **MERN** stack that allows authenticated users to create, edit, and delete recipes and all users to view recipes
- Designed and implemented reusable interface components following the **atomic design pattern** and the **DRY principle** to build robust, scalable code using **React** and **MaterialUI**
- Documented and resolved bugs using **manual testing** ensuring backend and frontend functionalities work as expected

Invitations   *Next | Node | MongoDB*
- Designed and developed a full stack web application using **REST APIs** that allows users to create and send invitations in a fun way
- Integrated backend logic and functionalities with frontend elements implemented by **Next** and **TailwindCSS** using **Redux** ensuring high performance and responsiveness
- Streamlined the testing process through **automated testing** using **Jest** for **unit testing** and **integration testing** and **Cypress** for **end-to-end testing** ensuring high quality code

EDUCATION

Grant MacEwan University, Alberta, Canada   June 2021
Bachelor of Science in Computer Science   GPA: 3.36
- **Programming Coursework**: Data structures and Algorithms, Object Oriented Programming, Human Computer Interaction - Usability, Information Visualization

TECHNICAL SKILLS

Languages: JavaScript (ES5/ES6), TypeScript, SQL, NoSQL, HTML, CSS
Libraries/Frameworks: ReactJS, NextJS, NestJS, NodeJS, ExpressJS, MaterialUI, TailwindCSS, Redux, Jest
Tools: Git, GitHub, Postman, MongoDB, Figma, npm, Netlify, Visual Studio Code, Cypress