

RANIEL BROWN

SOFTWARE DEVELOPER

Portfolio: <https://raelbrown.com>

Email: developer@raelbrown.com

PROFILE

Passionate software developer with proven skills in both frontend and backend development with the ability to identify problems and create innovative solutions to solve these problems

EDUCATION

University of the West Indies, Mona
Bachelor in Information Technology
SEP 2016 - MAY 2020

SKILLS

Soft Skills

- Time Management
- Creative Thinking
- Problem Solving
- Decision Making

Hard Skills

- Web Development (HTML, CSS, Javascript)
- Frontend Development (ReactJS, Redux, Bootstrap, TypeScript)
- Mobile App Development (React Native, Java, Swift)
- Backend Development (NodeJS, Express, Java, Python, C#)
- Database Development (MySQL, MongoDB)
- Cloud Computing (AWS, Heroku, GCP, Firebase)
- Testing (Jest, Cypress, Mocha, Chai)

Projects

- Advantage General Insurance Company <https://advantagegeneral.com>
- Zenith Boarding <https://zenithboarding.com>
- Argent Application <http://argent.razielbrown.com/>
- Argent Mobile <http://argentmobile.razielbrown.com/>
- Remarkable Arts <https://remarkableartscompany.com/>

EXPERIENCE

Software Engineer (Freelancer, Remote)

Zenith Management Solutions
APR 2021 - Present

Task with designing an application to manage residents.

Create Frontend system for displaying resident's utility bills and housing information.

Create and manage database for residents' information such as credentials.

Maintain web application for resident portal and also admin dashboard

Configured a mailing service used to notify residents of important messages, reminders, issues with each property etc.

- ReactJS
- Redux
- ExpressJS
- Heroku
- NodeJs
- Wordpress
- Jest

Software Developer (Remote)

Advantage General Insurance Company
APR 2020 - Present

Task with implementing components provided by the UI/UX Designer using React and Redux on the frontend

Implement functionalities using React Native for a native android application used to facilitate business processes of the company.

Implement user stories and tasks dealing with new features and bug fixes for the web application.

- ReactJS
- Redux
- ExpressJS
- React Native
- NodeJs
- Jest
- Cypress

Backend Developer (Intern)

Mona Information Technology Services
JAN 2019 - APR 2020

Task with implementing the backend system of an application used to track the software systems distributed by the company to students and other parties

Implement endpoints using the REST approach to facilitate sending the information to be consumed by the frontend.

- NodeJS
- PHP
- HTML (minor)
- CSS (minor)

Frontend Developer (Intern)

Mona Information Technology Services
JUN 2019 - SEP 2019

Task with designing the frontend of an application used to manage students' information for the University of the West Indies, Mona.

Created mockups and prototypes for the system using Adobe XD.

Convert the mockups and prototype to actual code using frontend framework and libraries.

- VueJS
- VuetifyUI
- NodeJS
- CSS

Mobile Application Developer

Mona Information Technology Services
MAR 2019 - JUN 2019

Task with implementing the frontend of mobile application used by students to facilitate different functions with academic, ancillary etc services on the campus.

- TypeScript
- Angular
- Ionic 4

Software Developer

Baillieston Primary School
JUN 2018 - AUG 2018

Task with designing and implementing a student records management system

Design backend application to facilitate creation, updating, searching and deleting students.

Monitor persons using the system to ensure familiarity and usability

- HTML
- CSS
- Javascript
- NodeJS
- Flask
- Python
- Bootstrap
- MySQL