

## Work Experience

<b>Software Engineer</b> E-commerce team	<b>GraceKennedy Financial Group</b> Kingston, Jamaica	<b>July 2023–Present</b>
<ul style="list-style-type: none"><li>Coordinate with a cross-functional team of designers, data scientists, digital marketers, and quality analysts to create a Marketplace mobile feature using Flutter and following the principles of Clean Architecture, Domain Driven Design, and Unit Testing to deliver a maintainable and robust Enterprise application; the feature increased the ability to cross-sell and offer a wider variety of financial products.</li><li>Implement a referral portal using Microsoft Powerapps, Power Automate, and Sharepoint list which external businesses can use to track referrals sent to them.</li><li>Implement Amazon deals web feature with React.js which resulted in increased affiliate revenue.</li></ul>		
<b>Frontend Web Developer II</b> <b>Frontend Web Developer I</b> <b>Intern</b>	<b>Edufocal</b> Kingston, Jamaica	<b>April 2023–July 2023</b> <b>January 2022–April 2023</b> <b>July 2021–January 2022</b>
<p>Product Development team</p> <ul style="list-style-type: none"><li>Led project creation and initial development of user-critical Coursework web feature resulting in a greater variety of question types being available in quizzes and decreasing the time needed for teachers to create new quizzes.</li><li>Led project creation and exploration of a React.js project aimed at improving the speech ability of young children; coordinated with UI Designer and Product Owner to improve the project iteratively.</li><li>Redeveloped learning management system using Next.js for students to complete quizzes, attend classes, log activities, and utilized Firebase so students can chat with peers online in real-time; improved the web responsiveness of the website and converted it to a Progressive Web App (PWA).</li><li>Implemented a query builder which decreased the amount of code needed on the front-end to build complex queries when data fetching.</li></ul>		

## Education and Scholarships

• <b>B.Sc. Computer Science (First Class Honours)</b> , University of Technology, Jamaica.	<b>2020–2024</b>
• <b>Bruce Rickards Scholarship</b> , GraceKennedy Foundation	<b>2021</b>
• <b>Honors Diploma</b> , Kingston College, Jamaica.	<b>2019</b>

## Technologies and Languages

- Languages: Javascript, Typescript, Java, C++, C#, Dart, Python
- Technologies: React.js, Next.js, Flutter, Firebase, Express.js, MongoDB, MySQL, Postgres

## Projects

- ZenScholar** - capstone university project that is a website aimed at supporting university students struggling with depression, stress, and anxiety. See the source on [GitHub](https://github.com/Rajae-Robinson/ZenScholar) (<https://github.com/Rajae-Robinson/ZenScholar>).
- SmartCampaigner** - an AI tool that generates complete ad campaign assets, including user personas, ad copy, and 10 custom ad creatives. The tool was launched on [ProductHunt](https://www.producthunt.com/products/smartcampaigner). See the tool here (<https://www.smartcampaigner.ai>).