

Johnnie Gonzalez

Elizabeth, New Jersey | johnnie.agonz71@gmail.com | [Website](#) | [LinkedIn](#) | [GitHub](#)

SOFTWARE ENGINEER

Experienced in Ruby, Rails, JavaScript, React, Redux based programming, background in architectural design and 10+ years in client-facing hospitality. Persistent with a growth mindset, looking for ways to innovate and solve complex problems. Worked in teams, delivering the task at hand under a variety of under pressure circumstances. Passion for leading in innovative design and green technology, helping communities access critical resources. Motivated to be a part of a collaborative team of skilled engineers.

TECHNICAL SKILLS

Ruby | Rails | Node.js | Express | Next.js | JavaScript | React | React Native | Redux | Python | C# | CSS | HTML | Photoshop | SQL | PostgreSQL | GIT | Unit Testing | Jenkins | GraphQL | REST | ChakraUI | Three.js | AWS Cloud

EXPERIENCE

IBM Baton Rouge, Louisiana (Remote)
Application Developer Apprentice 04/2021 - Present

- Attained a Department of Labor certificate of completion developing the skills and competencies
- Gained an understanding of Cloud Computing, Software Engineering, DevOps, Agile Methodology
- Received an AWS Cloud Practitioner certification of completion from AWS

OTG Newark, New Jersey
Server 02/2016 - 03/2020

- Ensured customer satisfaction at high volume airport bars, working with a variety of clientele
- Performed a myriad of tasks as needed to keep multiple restaurants efficiently running
- Stocked inventory, estimated needs, replenished orders, opened and closed restaurants

EDUCATION

Flatiron School New York, NY
Technical Diploma 2020

Full stack web development, Ruby on Rails and JavaScript program. Worked with senior tech leads, pair-programming sessions, code challenges, daily standups, and delivered 5 projects up to completion.

Union County College Cranford, NJ
Associate of Science - AS, Architecture/Engineering 01/2016- 12/2018

Attained an understanding of Architectural design and engineering. Worked on multiple projects while receiving constructive feedback. Experimented with new technologies implementing them in my designs.

TECHNICAL PROJECTS

Personal Portfolio | React, Next.js, Three.js, Chakra UI [Github](#) | [Site](#)

- Developed the latest user-facing features using React.js, Three.js, Next.js and built reusable components for future use, improving the structure and design while preserving its functionality
- Styled React components with Chakra UI, while using conditional rendering for a responsive design, improving the user experience
- Utilized “useEffect” hook to fetch data upon page load and set state using “useState” hook, as well as “useContext” hook to access state through a Context Provider, essentially avoiding excessive prop drilling

Eco Share | React, Redux, Rails, PostgreSQL, HTML, CSS [Frontend](#) | [Backend](#) | [Video Demo](#)

- Developed an interactive social media application where users can create profiles, upload eco-friendly designs, follow/unfollow other creatives, comment under posts, and view a feed
- Utilized Redux as a state management container for the frontend, enabling actions to a Reducer, making RESTful API calls to the Rails backend, essentially modifying or fetching from the database
- Built and maintained CRUD operations within a MVC architecture framework using Rails and PostgreSQL, Active Record for Object Relational Mapping connecting objects to tables in the relational database system