Kenley Rodriguez

407-452-8736 | KenleyRodriguez12@gmail.com | linkedin.com/in/kenley-rod | github.com/K-Rod12

EXPERIENCE

Discover Financial Services   July 2022 – Present

Backend Software Engineer   *Riverwoods, IL – Remote*

- Designed and maintained backend systems and APIs (Node.js, Express, JavaScript, Postgresql) for Discover Technology Academy, enhancing technology skills for 2000+ employees through seamless data flow and integration
- Integrated cloud services (Openshift, AWS S3/EC2, Vault) to enhance platform scalability and reliability, and set up CI/CD pipelines with Jenkins for automated deployments
- Deployed 40K+ lines of production code, ensuring platform high availability and performance through rigorous testing and optimization
- Led and mentored two engineers, fostering collaboration and delivering high-quality solutions. Conducted regular code reviews, implemented pair programming sessions, and held one-on-one meetings to provide personalized guidance and support
- Contributed to frontend tasks to support cross-team collaboration. Worked closely with frontend developers to ensure seamless integration between frontend and backend systems, maintained code synchronization, and created comprehensive API documentation

Business Technology Intern   *June 2021 - Aug 2021*

- Developed a content processor that converted markdown files to HTML, enhancing an internal website's usability for over 700 Discover employees. Utilized technologies such as Node, Pivotal Cloud Foundry, and Markdown
- Collaborated effectively with a diverse team of interns, leveraging collective skills to successfully complete and present a comprehensive project, demonstrating strong teamwork and communication abilities in a professional setting

Best Buy   June 2019 – June 2021, August 2021 – July 2022

Sales Associate   *Kissimmee, FL*

- Build customer relationships through effective technical communication

PROJECTS

Portfolio Website | *React, Gatsby, Firebase*   August 2023

- A modern, performant, and visually appealing personal portfolio website built with Gatsby
- Hosted on Firebase for easy updates/deployments and reliable performance

Misu - Smart Home Mobile App | *React Native, Home Assistant, Node, Redux*   August 2021 – May 2022

- Mobile application that allows a homeowner to safely share access to their smart home devices to their guests
- Refactored over 10,000 lines of code to meet industry standards, demonstrating adaptability and large-scale project management skills
- Implemented responsive design principles to ensure seamless functionality and consistent user experience across both iOS and Android platforms, expanding the app's accessibility

MeChef | *React Native, Expo, Heroku*   February 2021

- A mobile application that helps users discover recipes based on ingredients they have in their pantry
- Integrated the Edamam API to fetch and display relevant recipes, demonstrating proficiency in working with external APIs and handling data

EDUCATION

University of Central Florida   Orlando, FL

Bachelor of Arts in Computer Science   *August 2019 – May 2022*

Valencia College   Kissimmee, FL

Associate of Art in General Studies   *August 2016 – December 2018*

TECHNICAL SKILLS

Languages and Technologies: Node.Js, JavaScript, Typescript, Express, Kubernetes, React, React Native, SQL (Postgres, MariaDB), Java, Python, C/C++ , HTML/CSS, Jest
Developer Tools: Git, Docker, OpenShift, VS Code, IntelliJ, Bash, Sequelize, Jenkins, AWS, JFrog Artifactory, Swagger, Datadog