Jhonny Rosales

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Technical Projects

issue-tracker (solo project)   Deployed App | Frontend Repo | Backend Repo

- Engineered a task management tool akin to Jira using React and Material UI, distinctly improving usability by differentiating admin and user roles.
- Streamlined data operations by architecting a Node.js backend integrated with PostgreSQL and Sequelize ORM.
- Elevated platform security and reliability with the integration of Auth0 and JWT; further enhanced media handling capabilities using Firebase Storage. Seamlessly implemented CI/CD workflows with Fly.io and Netlify.

Saja (group project)   Deployed App | Frontend Repo | Backend Repo

- Developed an E-Commerce platform using React and Material UI within a 4-person team.
- Managed backend with Node.js, Express, and PostgreSQL; ensured security with Auth0, JWT, and Firebase.
- Collaborated efficiently using Git and GitHub for version control.

Woofly (pair project)   Deployed App | Repo

- Crafted a Twitter-like platform using React, Tailwind CSS, and Firebase for real-time data and authentication.
- Strategically coordinated pair programming, optimizing workflow via Git and GitHub for seamless collaboration.

Work Experience

Technical Service and Programming | Systel Soluciones | Venezuela   Apr 2021 – Jun 2022

- Delivered technical service for software and hardware, ensured network connectivity, and crafted responsive web designs with HTML, CSS, and Bootstrap, optimizing operations for teams and clients.

Technical Support | Microsystem Corporation | Venezuela   Mar 2020 – Mar 2021

- Managed technical inquiries, troubleshooted software/hardware, and ensured timely resolutions, achieving high customer satisfaction.

Java Programmer and Technical Support | Hospital El Rosario | Venezuela   Aug 2019 – Mar 2020

- Troubleshot Java, Hibernate, and SQL bugs, provided IT support, and streamlined processes using Scrum methodologies.

EDUCATION

Universidad Alonso de Ojeda (UNIOJEDA) | Venezuela   Oct 2015 – May 2020

- Bachelor of Engineering, Computer Engineering

Rocket Academy | Singapore   May 2023 – Sep 2023

- Full-Stack Software Engineering Bootcamp

SKILLS & INTERESTS

Skills: HTML, CSS, JavaScript, React, Node.js, Express, Relational SQL Databases, MySQL, PostgreSQL, Sequelize, Firebase, Git, GitHub, Boostrap, Material UI, Figma, Object-Oriented Programming (OOP), CI/CD, REST API

Languages: English (Advanced), Spanish (Native)

Interests: Mental health, films, programming, video and photo editing.