James Goytia

jmsgoytia@gmail.com | linkedin.com/in/jamesgoytia | github.com/Iinguistics

EXPERIENCE

HOMEKEEPR Remote
Full Stack Developer 02/2022 - Present

- Spearheaded a major export feature saving administrators 1 hour daily in report generation using Node.js, AWS SQS,
 Lambda, Step functions, S3, DynamoDB, React and Tailwind CSS to export millions of data units.
- Lead the design, development and deployment of a mover scoring system providing comprehensive data insights and notifications to enhance client service and increase leads generation by 25% using **third-party API** integration.
- Developed a Single Sign-On (SSO) authentication API utilizing **SAML** tokens, streamlining the login process enhancing user engagement and uplifting platform usage by 15%.
- Redesigned a **RESTful API** subscription service utilizing **DynamoDB** and **Stripe**, resulting in a 40% decrease in technical debt and improved maintainability, which enabled faster feature deployment.
- Implemented hot-fix solutions to production issues within 24 hours, significantly improving customer satisfaction by minimizing downtime and ensuring seamless user experience.
- **NoSQL** migration scripts, code reviews, documentation, unit tests, maintained legacy **PHP** integration repositories.

VALOREM FOUNDATION

Remote

Frontend Developer

09/2021 - 01/2022

- Ensured accessibility compliance with WCAG standards, improving the platform's user retention and engagement.
- Implemented an interactive world map with location markers using **Mapbox GL**, **React**, **Redux** and **Material UI** enabling visualization of geographic data and providing users with real-time mapping experience.
- Integrated unit and e2e test coverage using **Jest** and **Cypress** resulting in 40% fewer bugs.
- Collaborated with customer support to identify and address user pain points, enhancing platform usability by 5%.

UPRISE FIBER Full Stack Developer

Remote 06/2021 - 09/2021

- Automated messaging workflows, enabling faster customer outreach and improving engagement metrics.
- Resolved technical issues efficiently, utilizing SQL commands to extract and manipulate data from internal databases.
- Collaborated with cross-functional teams to resolve navigation issues, saving technicians three hours weekly.
- Contributed to the development of both a customer-facing ISP application and an internal ISP **CMS** application using **Apache**, **PHP**, **Laravel**, **MySQL**, and **React**.

EVENT TICKETS

Github

Full Stack Developer

04/2024 - Present

- Architected **microservices**, each operating in isolated **Docker** containers with dedicated databases, ensuring service independence and encapsulation.
- Developed a custom NPM package to streamline shared business logic across services, reducing redundancy and enhancing code maintainability.
- Integrated **NATS** message broker for a robust pub-sub system, enabling real-time database updates and event-driven responses across services.
- Implemented unit testing for all services and API routes, boosting code reliability and coverage using Jest.
- Managed and provisioned scalable AWS infrastructure using **Terraform**, ensuring optimal deployment and resource management.

SKILLS

- TypeScript, JavaScript, Node.js, React.js, Redux, Python, AWS, Linux, HTML, CSS, PHP, Laravel, WordPress, Jira
- Responsive Design, Performance Optimization, Software Development Lifecycle, Software Architecture and Design
- Automation and Scripting, Root-Cause Analysis, Log Analysis and Documentation, Training and Mentoring