Josue Rojas

josuerojas.rojas@gmail.com   718-219-7093   New York, NY

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josue-rojas.github.io   github.com/josue-rojas   linkedin.com/in/josuerojasz

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TECHNICAL SKILLS: TypeScript, Javascript, GCloud, AWS, Heroku, HTML5, CSS, SCSS, React, Next.js, Angular, JQuery, Node, Firebase, Apollo, GraphQL, Sequelize, PostgreSQL, MongoDb, Jest, Git, CircleCI, Github

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EXPERIENCE

MikMak - Software Engineer II   **February 2022 - January 2024**
- Project Leadership: Led a high-impact project to import CSV files (10,000+ rows) from Google Cloud Bucket, FTPs, and APIs into a PostgreSQL database, increasing retailer store location data by 500%.
- System Refactoring: Migrated data acquisition strategy to an object-oriented design using TypeScript, enhancing extensibility and reducing implementation time for new data feeds by 96%.
- Monitoring and Logging: Implemented Datadog for real-time monitoring and logging of product availability service across 15+ retailers, achieving data accuracy of 90%.
- Security Enhancements: Conducted an audit and migration to AWS Secret Manager, rotating hard-coded secrets in 20+ repositories, mitigating unauthorized access risks.
- Integration Expertise: Served as subject matter expert on retailer integrations during a company merger, hosting 10+ learning sessions for legacy systems.
- Performance Optimization: Collaborated with principal architects to optimize Dremio with increased memory and nodes, improving query performance by 50% and enabling disaster recovery backup features.

MikMak - Software Engineer I   **January 2021 - February 2022**
- API Integration: Utilized Node, TypeScript, and Puppeteer to integrate 50+ APIs and 5 scraping methods, achieving an 85% success rate in gathering product information from 100+ retailer websites.
- Proxy Integration: Implemented residential proxies and Diffbot, increasing success rates to 90%, improving response times by 30%, and reducing blocked requests by 90%.
- Microservice Architecture: Refactored scraping and integration services into a microservice and pub/sub queueing architecture, enhancing scalability and optimizing product refresh jobs for 20,000+ products.
- Customer Support Reduction: Decreased Zendesk tickets by 95% by adding Datadog logs, stabilizing the integration service.
- Code Standardization: Led the company-wide implementation of ESLint, standardizing syntax across 20+ projects and promoting code uniformity.
- Onboarding Improvement: Reduced new engineers' onboarding ramp-up time by 30% through knowledge sharing and enhancing repository documentation.
- Component Development: Developed Vue components for Amazon Seller Partner integration, facilitating over 100 sign-ins and reducing manual intervention in the workflow.

Accenture - Full Stack Developer   **October 2019 - January 2021**
- Collaborated with a cross-functional team, including Business Analytics, PMs, QA, designers, and fellow developers to meet client goals within established timelines
- Engaged actively in Agile practices, contributing to code reviews, sprint planning, backlog grooming, and retrospectives
- Showcased technical proficiency in backend development using Apollo, GraphQL, Passport, and PostgresSQL
- Demonstrated versatility in frontend development with React, GraphQL, SCSS, NextJS, Angular, and Typescript

Some Kind of Coffee Co - Front End Developer   **May 2019 - September 2019**
- Assumed responsibilities for continuous enhancements and maintenance, and promptly addressed updates and issues to enhance user experience
- Built the 'Coming Soon' page and drove awareness with the signup link on the page to curate an email subscriber list ahead of site's official launch
- Set up git, GitHub repo, and Trello boards for workflow and project organization which lead to everyday efficiency
- Translated mockups from Sketch to a Shopify site using Theme-Kit, Liquid templating, HTML5, SCSS, and Javascript

Modulos Design - Front End Developer: **January 2018 - April 2019**
- Collaborated closely with clients to gather and refine project specifications and ensured alignment for their vision
- Translated client visions by constructing dynamic designs using tech stack of HTML5, Javascript, and SASS
- Maintained, fixed bugs that appeared, and updated sites with new requirements to improve performance

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EDUCATION: CUNY Lehman College: B.S in Computer Science / Minor: Economics   **January 2018**