

AZIM SIDDIKI

Full-Stack Engineer

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Experience

Full Stack Software Engineer, Outlier Tech Inc - SansWrite, - Remote October 2024 - Present

- Enhanced revenue generation and reduced payment errors by overhauling Stripe integration, introducing payment information management, and creating the 'Account Owner' role to strengthen account control.
- Increased system performance by resolving deprecation issues and migrating applications from Node.js 14 to 22, ensuring compatibility and stability.
- Improved project delivery timelines by assisting in transitioning the company from the RUP development process to Agile, increasing efficiency and team collaboration.

Full Stack Software Engineer, Stitch3D, Inc - Remote March 2022 - April 2024

- Spearheaded the development of a file management system, using Next.js, for Stitch3D in just 6 weeks, winning USAA's "From Service to Startup" contest by Bunker Labs and securing a \$100K grand prize
- Launched the comprehensive design of Stitch3D by utilizing Figma, focusing on refining and optimizing the UI/UX to improve usability and aesthetic appeal across multiple browsers and devices
- Leveraged Redux state management to construct a viewer for 3D files, for streamlined file viewing and editing, significantly improving user functionality
- Developed Stitch3D's monitoring service on AWS, utilizing CloudWatch and SNS to alert developers to data discrepancies, significantly bolstering security and reducing unknown errors by 80%.
- Engineered the structure of data models in Stitch3D database using MongoDB, optimizing data organization and accessibility to enhance system scalability and performance
- Updated and managed 90% of API routes for Stitch3D's main backend service on an AWS serverless backend, utilizing Lambda functions for HTTP triggers and other decoupled event-driven structures
- Architected and implemented a multi-tiered subscription system with Stripe integration for streamlined payment processing, enhancing customer transaction experiences and financial operations
- Developed and deployed an enterprise-level sales dashboard and user management tools, onboarding 20 enterprise customers, and significantly elevating user engagement and satisfaction
- Led a team of 3 interns using Agile and Scrum methodologies, assigning tasks that emphasized platform optimization and fostered professional development

Skills

Languages: JavaScript/TypeScript, Python, Ruby, HTML/CSS, SQL

Frameworks: React, Next.js, Ruby on Rails, Node.js, Express.js, Serverless, DynamoDB, SQLite3, PostgreSQL, Storybook, Heroku, AWS

Libraries: Redux, Rspec, Jest, Cypress, Mongoose, jQuery, Webpack

Education

New York University - Bachelor of Science in Computer Science

Expected Dec 2026

App Academy - Full-Stack Web Development - 1000+ hour boot camp