

Ibrahim Saheed

Hammond, LA • ibrahimsaheed.dev • github.com/ibrahimsaheed • F-1 Student / OPT Eligible

Site Reliability Engineer Intern • Summer 2027

SUMMARY

IT undergraduate with hands-on experience deploying and managing production web infrastructure across cloud and edge platforms. Comfortable working across the full stack — from configuring DNS and cloud compute to shipping application code — with a focus on reliability, automation, and observability. Actively building AWS knowledge toward SAA-C03 certification. Seeking an SRE internship to deepen infrastructure skills at scale.

EDUCATION

B.S. Information Technology — Southeastern Louisiana University *Expected Dec 2027*

Relevant Coursework: Computer Networks & Data Communications (CMPS 3900) • Database Management (CMPS 2850) • Systems Analysis & Design (CMPS 2800) • Data Structures (CMPS 2570) • Computer Science II (CMPS 161)

PROJECTS

Vault — Budget Tracker — vault.ibrahimsaheed.dev *2024 – Present*

- Designed and managed end-to-end deployment infrastructure: provisioned Vercel for CI/CD-style preview and production deployments, configured Cloudflare DNS with custom domain routing, and maintained zero-downtime availability across updates.
- Identified a critical friction point in the production architecture — auth barriers blocking portfolio visitor access — and re-architected the app to a client-side localStorage model, eliminating the dependency on a live backend without degrading functionality.
- Refactored the project into a standalone GitHub repo (ibrahimsaheed/budget-demo) with clean separation of concerns, enabling independent deployment cycles and making the codebase reusable without the original monorepo context.

ibrahimsaheed.dev — Portfolio Site — ibrahimsaheed.dev *2024 – Present*

- Owned the full infrastructure lifecycle of a publicly accessible production site — from initial Next.js 15 scaffolding and TypeScript configuration to deployment pipeline setup, custom domain provisioning, and iterative feature releases.
- Secured application secrets using environment variable management and integrated Resend for transactional email delivery via API, with MDX-based content rendering enabling non-rebuild content updates.
- Configured Cloudflare DNS and SSL termination for a custom domain, leveraging Cloudflare's global CDN to ensure low-latency access and automatic HTTPS for all production traffic.

PridePath — AI Study Companion — pridepath.vercel.app *Jan 2025*

- Provisioned and configured a Supabase PostgreSQL backend to support real-time AI-powered quiz generation, including schema design and environment-based connection management across local and production environments.
- Built and deployed a full-stack production system on Vercel under 24-hour hackathon constraints, shipping a functional MVP at SLU's inaugural LionHacks — the university's first-ever hackathon.

EXPERIENCE

Server | Manedish (Aramark) | Hammond, LA *2024 – Present*

- Diagnose and resolve order discrepancies in real time across front-of-house and kitchen teams, identifying root causes and implementing fixes before they reach the customer — practicing the same triage-first, impact-minimization mindset central to SRE incident response.
- Manage competing priorities across multiple concurrent tables during peak service hours, maintaining consistent execution under pressure without dropping tasks — building the operational discipline required for on-call rotations.

SKILLS & CERTIFICATIONS

Cloud & Infrastructure: AWS EC2 • AWS IAM • Security Groups • AWS CLI • Vercel • Cloudflare DNS • Supabase

Languages: Python • JavaScript / TypeScript • Bash • HTML / CSS

Systems & Tools: Linux (WSL2 / Ubuntu) • Git / GitHub • Next.js • React • Tailwind CSS • SSH

Concepts: CI/CD deployment pipelines • DNS & SSL management • Secrets management • Incident triage • System observability

Certifications: AWS Solutions Architect Associate (SAA-C03) — In Progress