Neil Spencer Rafada

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Software Engineer

TECHNICAL SKILLS

JavaScript (4+ yrs)	**React (3+ yrs)**	**SQL / PostgreSQL (2+ yrs)**
TypeScript (3+ yrs)	Next.js (2+ yrs)	DevOps (2+ yrs)
Test-Driven Development (2+ yrs)	AI-Driven Development (1+ yr)	C# / .NET (1+ yr)

EXPERIENCE

Software Engineer (Founding Engineer) — May 2025
VIUS Built — *Remote*

- **Enabled 10 businesses to manage thousands of subcontractors** by building Trade Partner Directory feature using TypeScript, Node.js, and PostgreSQL through centralized compliance system
- **Shipped features end-to-end with minimal oversight** by owning complete development from scoping to deployment across backend architecture, frontend UX, and CI/CD pipelines
- **Improved onboarding efficiency** by developing GenAI-enhanced bulk import tool through rapid prototyping to streamline backend processes
- **Reduced release turnaround time by 70%** by implementing automated CI/CD pipelines using GitHub Actions and Docker
- **Contributed to roadmap clarity and execution speed** by collaborating directly with founders to translate complex business requirements into shippable features

Software Engineer — Feb. 2024
ThriftBooks — *Remote*

- **Increased user engagement by 20%** by enhancing ReadingRewards dashboard using React and Node.js optimization techniques to improve load speed
- **Improved system reliability across shopping and logistics workflows** by refactoring backend SQL queries and APIs to handle high-volume data operations
- **Decreased manual finance team overhead** by delivering automated payout tools through integrating multiple internal services to improve operational efficiency

Web Developer Intern — Jul. 2023
FamilySearch — *Remote*

- **Increased database consistency by 10%** by shipping Places Verification production feature using React/ES6 with Jest testing
- **Ensured 99% uptime during new feature rollouts** by resolving 35% of production UI bugs across React codebase

Software Engineer — Mar. 2023
Subitt — *Rexburg, ID*

- **Generated first wave of customer conversions** by creating responsive landing page and navigation system using React and SCSS for early-stage startup
- **Boosted team productivity** by leading DevOps infrastructure setup and backend integration using Node.js and automated testing to streamline deployment processes

PROJECTS

Peek-a-boo | *Next.js, PostgreSQL, GitHub Actions, Stripe* — Feb. 2025 - Present

- **Built and launched a full-stack micro-SaaS platform** to host digital gender reveals using Next.js and PostgreSQL, serving global users

EDUCATION

Brigham Young University - Idaho — Sept. 2018 – July 2023
Bachelor of Science in Software Engineering — *Rexburg, ID*

- **GPA** – 3.6