

# EVAN IGWILO

## Senior FULL-STACK SOFTWARE ENGINEER

### SUMMARY

Full-Stack Engineer with 5 years of experience building end-to-end web applications, distributed systems, and modern frontend experiences. Deep expertise in TypeScript, Next.js, Node.js, PostgreSQL, and cloud-native architectures.

Known for shipping high-quality features fast, owning projects from concept to production, and collaborating effectively in remote, async teams. Comfortable with modern tooling, AI-assisted development workflows, and architecting reliable, scalable solutions used by thousands of users.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	JavaScript (5 yr.), TypeScript (5 yr.), Python (5 yr.), SQL (5 yr.), HTML5 (5 yr.)
<b>Programming Languages</b>	JavaScript (5 yr.), Python (5 yr.), TypeScript (5 yr.)
<b>JavaScript Libraries and Tools</b>	React Hooks
<b>Data Analysis and Visualization Technologies</b>	Presto S3
<b>Databases &amp; Management Systems / ORM</b>	AWS ElasticSearch (5 yr.), Redis, SQL (5 yr.), Supabase
<b>UI Frameworks, Libraries, and Browsers</b>	HTML5 (5 yr.)
<b>Cloud Platforms, Services &amp; Computing</b>	AWS (5 yr.), Azure, GCP, Vercel
<b>Amazon Web Services</b>	AWS CloudFront, AWS ElasticSearch (5 yr.), AWS Lambda, AWS SAM
<b>Google Cloud Platform</b>	Cloud run
<b>SDK / API and Integrations</b>	API (5 yr.), GraphQL
<b>Deployment, CI/CD &amp; Administration</b>	CD DevOps pipelines (5 yr.)
<b>Methodologies, Paradigms and Patterns</b>	Clean Architecture (5 yr.), microservices (5 yr.), REST (5 yr.)
<b>Logging and Monitoring</b>	Datadog, Sentry

<b>Message/Queue/Task Brokers</b>	Kafka
<b>Platforms</b>	LCDP
<b>Other Technical Skills</b>	PostHog

### **Kwame AI May 2023 – Present**

Full-Stack Engineer Remote, Ghana

- Contributing to the development of AI-driven solutions that empower learners and knowledge workers
- Leveraging Node.js, Python, Elasticsearch, Next.js to develop efficient, scalable and responsive AI applications.
- Collaborated with designers, ML engineers, and product stakeholders to turn specs into reliable, user-facing features.
- Integrated analytics (Sentry & PostHog) to track user interaction and improve product decisions.
- Mentored junior developers by providing guidance on best practices, skill development and improved code quality.

### **ChatDaddy Jun 2022 – May 2023**

Full-Stack Engineer Remote, Hong Kong

- Developed and maintained responsive web apps, resulting in a 30% increase in user engagement over six months.
- Participated in code reviews, providing constructive feedback, and helping to maintain code quality.
- Employed Test-Driven Development (TDD) to prioritize quality, resulting in solid, clean, and easily maintainable code.
- Implemented A/B testing for UI components, leading to 15% increase in conversion rates on key landing pages.

### **Cervus Limited Jan 2020 – Jun 2022**

Full-Stack Engineer Remote, Ghana

- Collaborated to decouple, build, and deploy monolithic architecture into microservices, boosting scalability, reliability, and flexibility, cutting system response time by 40%.
- Enhanced web apps using SSR, Pagination, and CDN, increasing flexibility, UX, and response time by 85%.
- Reduced database workload by 25% by applying optimized indexing, sharding, partitioning, and aggregation.
- Worked with marketing designer's, translating 20+ UI/UX designs into code, resulting in visual web elements.
- Decreased project builds and deployment time by 50% by leveraging continuous integration and delivery.

