

# GYAMFI JOHN | FULLSTACK DEVELOPER

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## PROFESSIONAL SUMMARY

Full Stack Developer with 4+ years of experience delivering scalable web and software solutions for industries including education, hospitality, healthcare, and logistics. Skilled in full lifecycle development, agile team collaboration, and optimizing applications for performance, accessibility, and user engagement. Proven record of increasing revenue, reducing operational costs, and mentoring junior developers into job-ready professionals.

## CORE TECHNICAL SKILLS

**Languages:** PHP, JavaScript, C#, HTML, CSS, TypeScript

**Frameworks & Libraries:** Laravel, Vue.js, Nuxt.js, React, Tailwind CSS, Umbraco, Node.js, Pinia, Vuex, Blazor, Redux

**Databases:** MySQL, PostgreSQL, MongoDB, SQLite, GraphQL

**Testing:** PHPUnit, Dusk, React Testing Library, Jest, Cypress

**Tools & Platforms:** AWS, Azure, Git, Docker, REST APIs, CI/CD, Azure DevOps, Agile/Scrum, Web Scraping, Figma, Accessibility (WCAG Compliance), SEO Optimization, Performance Tuning

## PROFESSIONAL EXPERIENCE

**Full Stack Developer** – Fennelsoft | Remote – Accra, Ghana

June 2023 - Present

- Scaling Clefmate hotel management SaaS to 60+ clients, boosting company revenue by 30% and achieving 98% client retention through a C# .NET, Blazor, and MSSQL architecture that reduced operational costs by 20%.
- Improving site performance to 90+ Lighthouse scores across all client projects by optimizing architecture, cutting load times by 40%, and implementing accessibility standards.
- Building a custom-facing reservation website handling 200+ monthly bookings with 99.9% uptime, and developing the Aberfo corporate site with dynamic animations increasing conversions by 27%
- Leading an in-house developer training program (Vue.js, React, Laravel) mentoring 5+ engineers monthly, producing job-ready hires and generating new revenue streams.
- Providing 24/5 technical support, creating troubleshooting guides that reduced repeat queries and improved customer satisfaction.

**TECH STACK:** C#, .NET, Umbraco, MSSQL, Blazor, Bootstrap, JavaScript, JQuery, Vue.js, MySQL, PHPUnit, Jest, Tailwind CSS, Git, Agile, AWS, Figma, CI/CD, React, Azure DevOps

**Full Stack Developer (Part-time)** – InnovateMaritime Africa | Remote – Nigeria

May 2024 - Present

- Contributing to the development of a web platform that connects innovators, investors, and partners in the maritime sector.
- Designing and developing a dynamic WordPress website with custom Elementor components to showcase the company's mission, implementing SEO strategies that increased organic traffic by 30% .
- Customizing themes and plugins to align with branding and functional requirements.
- Collaborating with the team to integrate content, collect stakeholder data, and streamline user journeys.
- Implementing secure Stripe API payment integration and managing GraphQL data fetching for dynamic content.

**TECH STACK:** Vue.js, Next.js, Nuxt.js, PHP (Laravel), WordPress, MySQL, GraphQL, Tailwind CSS, Stripe API, SQLite, Git, Agile, Figma

**Frontend Developer** – Ezitek Solution | Remote – Kumasi, Ghana

April 2021 – May 2023

- Architected the Ezi Food platform with Laravel, Vue.js, and PostgreSQL, enabling real-time tracking, payment integration (Stripe/Paystack), and a partner dashboard serving 50+ restaurants.
- Engineered high-performance APIs that reduced latency by 40%, boosting checkout completion rates by 25%.
- Led Agile adoption (Scrum/Kanban), improving sprint delivery speed by 30% through better planning and collaboration.
- Redesigned RAMS Engineering website with WCAG-compliant UI, increasing lead generation by 15%.

**TECH STACK:** PHP, Laravel, JavaScript, JQuery, Vue.js, React, MySQL, PHPUnit, Jest, Chai, Tailwind CSS, Git, Agile, AWS, HTML, CSS, Figma

## KEY PROJECTS

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- **CLEFMATE:** Hotel Management SaaS built with C#, .NET, MSSQL, Blazor scaled to 60+ clients , contributing 30% of company revenue with 98% retention.
- **EZI FOOD:** Food ordering platform developed with Laravel, Vue.js, and PostgreSQL. Features real-time tracking and Stripe/PayStack integration, serving 50+ restaurants.
- **FENNELSOFT SITE:** Built and managed company website with SEO architecture (90% page speed scored) and I also implemented structured data markup increasing organic traffic by 30%.
- **NIM AVENUE BOOKING SYSTEM:** Message-based reservation system handling 200+ monthly bookings with 99% uptime.
- **ABERFO BUSINESS PLATFORM:** Designed and built a performant, cross-browser-compatible corporate website using Umbraco CMS, Tailwind CSS, JavaScript, JQuery and Framer Motion that increased conversions by 27%, achieved 95+ Lighthouse scores, and delivered flawless IE11+ support through a custom JavaScript SDK.
- **RAMS ENGINEERING SITE:** Redesigned and rebuilt the corporate website with HTML5, CSS3, JavaScript and JQuery, ensuring full WCAG 2.1 AA compliance for accessibility. Implemented responsive layouts, optimized contact forms, and performance enhancements that increased leads by 15% while achieving 95+ Lighthouse scores for accessibility and performance.
- **IMA:** Developed a dynamic WordPress website with custom Elementor components to showcase IMA's mission of empowering Africa's maritime sector through innovation and entrepreneurship. Implemented SEO strategies that increase organic traffic by 30% year-over-year.

## EDUCATION

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### Professional Diploma in Computer Science (Software Engineering)

NIIT – National Institute of Technology | 2020

- **Specialized** in Full-Stack Development, System Design, Database Architecture, and Agile Methodologies.

## LANGUAGES

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English - Native Proficiency

## TIMEZONE/AVAILABILITY

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Based in Ghana (UTC) | Flexible to work in company-preferred hours including early mornings or late evenings.