

RICHMOND KAFUI GAKPETOR

SOFTWARE ENGINEER

[Portfolio](#) | gakpetorr01@gmail.com | [LinkedIn](#)

SUMMARY

Highly motivated software engineer skilled in MERN stack, with a proven ability to collaborate with cross-functional teams and deliver user-focused web and mobile solutions.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, HTML/CSS

Frameworks: React, Next.js, React Native, Node.js, Express.js, MongoDB, DynamoDB

Other tools: Git/Github, Jira, Figma

Certifications & Training: React State Management (LinkedIn Learning), Leadership & Emotional Intelligence (Coursera)

WORK EXPERIENCE

GLOBAL ICONS AGENCY

Accra

Full-stack Engineer

Jul 2023 – Present

- Successfully delivered mobile and online payment integrations for the company's event website, enhancing user experience and increasing revenue by 20%.
- Led front-end development efforts for a registration, verification and check-in portal for a high-profile event organized by the Ministry of Finance, facilitating the seamless onboarding of 200+ attendees and ensuring a smooth registration process.
- Designed and developed a React Native mobile application for seamless ticket verification at client-hosted events, resulting in a 40% reduction in check-in time and a 25% improvement in overall event efficiency.

NETLYFE

Accra

Co-Founder & Back-end Developer

Jan 2023 – Present

- Co-founded and established [Netlyfe](#), a health-tech startup with a mission to democratize access to medical consultation using web technologies.
- Contributed to backlog prioritization by identifying key features that would improve product and align with business goals.
- Successfully secured \$2,500 in funding from the UNICEF Startup Lab competition, demonstrating exceptional pitch and business development skills.

GMM ELECTRICAL SOLUTIONS

Accra

Manager

Oct 2022 – July 2023

- Managed the end-to-end development of a business WordPress [website](#) for the company, from initial concept and design through to launch and ongoing maintenance thus promoting the company's brand.
- Supervised a \$12,000 contract, ensuring timely project milestones and on-schedule delivery of a renovated facility.
- Oversaw the company's financial accounts, including budgeting, and reporting on financial performance.

UNIVERSITY OF GHANA

Accra

Research and Teaching Assistant

Oct 2021 – Sep 2022

- Provided instructional support to the Mechanization lecturer assisting in lecture preparation, grading quizzes and office hours.
- Mentored two final-year students on research projects, providing guidance on the project topic, data analysis, and technical writing.

PROJECTS

[RoverApp](#) (Independent)

- Developed RoverApp which is now available on Play Store and App Store—due to launch in June 2024.

[EazyEd](#) (Team of 4 – in progress)

- Built APIs for admin and students access on an e-learning platform for junior and senior high school students.

[HyperpayGH](#) (Team of 2)

- Modified UI and implemented mobile and bank payment integrations for a better user experience.

EDUCATION

UNIVERSITY OF GHANA

Legon, Accra

BSc Agricultural Engineering

Aug 2017 – Sep 2021

Final GPA: 3.91/4.0; Dean's List 2018 – 2021