Kwabeha Genfi

513-488-7156 | genfika@mail.uc.edu | linkedin.com/in/kwabeha-genfi | kwabehagenfi.com

EDUCATION

University of Cincinnati Cincinnati, OH
Bachelor of Science in Computer Science, Minor in Cybersecurity *Aug. 2023 – May 2028*

TECHNICAL SKILLS

Languages: Python, C/C++, Java, JavaScript, HTML/CSS, SQL (Postgres)
Frameworks: React, React Native, Node.js, Next.js, Flask, FastAPI
Developer Tools: Git, AWS, VS Code, Figma, Docker, DynamoDB
Libraries: pandas, NumPy, Matplotlib

EXPERIENCE

Full Stack Developer Feb. 2025 – Present
Fomena Autos *Cincinnati, OH*
- Developed and maintained full-stack features for **fomenaautos.com**, improving site reliability and speed.
- Built REST APIs with Node.js and integrated with frontend React components.
- Collaborated with team on deployment workflows and client requirements.

Front-End Development / Data Analysis Intern May. 2024 – Aug.2024
Monarc Inc. *Chicago, IL*
- Built and launched the official company website for Monarc Inc., improving online presence and customer engagement.
- Implemented responsive UI using React and integrated backend services with Node.js.
- Optimized site performance and SEO, increasing site traffic and visibility.

Contract Mobile Developer Feb. 2024 – Apr. 2024
Sichuan Palace *Cincinnati, OH*
- Designed and deployed a mobile ordering system, streamlining restaurant operations.
- Implemented secure payment integration and user-friendly UI using React Native.
- Collaborated directly with business stakeholders to deliver production-ready features.

PROJECTS

AI-Powered Note-Taking App | *Python, Flask, React*
- Implemented efficient data structures (hash maps, trees) to optimize query performance
- Built a platform that converts lecture notes into quizzes using NLP and text parsing.
- Implemented real-time quiz generation and study recommendations for students.

Privacy-First AI Assistant | *Next.js, FastAPI, OpenAI API*
- Designed a personal AI assistant focused on local data storage and strong privacy.
- Added calendar, reminders, and note-taking functions with conversational AI.

Developer Productivity Plugin | *JavaScript, VS Code API*
- Created a VS Code extension to automate repetitive coding tasks and shortcuts.
- Improved development speed and workflow efficiency by reducing manual steps.

Sichuan Palace Ordering System | *React Native, Firebase*
- Developed a mobile ordering platform for a restaurant, enabling digital payments.
- Streamlined daily operations by cutting order errors and manual tracking.