

George Hanson - Software Engineer

georgehans301@gmail.com • +233543142204 | +233206967558 • Tema, Ghana

LinkedIn: <https://www.linkedin.com/in/george-hanson-8a287516b>

Portfolio: <https://georgehansportfolio.web.app/>

PROFILE

I am a software engineer specializing in frontend development, with 5 years of experience building scalable and user-friendly applications. Skilled in TypeScript and JavaScript, I have extensive experience with Angular, React, and Next.js. I excel in building dynamic user interfaces, optimizing performance, and integrating APIs, delivering high-quality applications in Agile environments. Passionate about clean, maintainable code, I continuously refine my skills to stay ahead in the evolving tech landscape.

PROFESSIONAL EXPERIENCE

TURNTABL

ACCRA, Ghana - Hybrid

Software Engineer III

SEPTEMBER 2021 - Present

- Led the frontend team in building an admin portal and customer site for a device repair and marketplace web platform.
- Designed and implemented the UI for a data synthesization tool using Next.js.
- Developed the UI for a policy governance tool that enforces compliance for GitHub and GitLab contributions.
- Revamped the company's website, improving its design and usability.
- Developed a provisional project allocation feature for an internal project management system.

CITI BANK

New York, NY - Remote

Software Engineer

JUNE 2022 - AUGUST 2023

- Retired a legacy JSP reporting system and successfully migrated its five critical features and 4,000+ users to a modern framework developed by the client.
- Executed a seamless migration of over 4,000 downstream clients, conducting thorough testing and debugging to ensure minimal disruption to trading operations.
- Upgraded database infrastructure by migrating legacy Sybase databases to Oracle for improved performance and scalability.
- Developed new features to enhance the client's framework, integrating key elements from the legacy application.
- Optimized system performance, significantly reducing load times through various optimization techniques.

AFRICAN SOFTWARE SOLUTIONS

ACCRA, Ghana - Remote

Frontend Developer**JULY 2018 - AUGUST 2021**

- Developed and contributed to multiple web applications for various clients, including Beauty Secrets Africa, West Africa Supply Hub Ltd and Yamoah Entertainment.
- Enhanced the company's website by making significant improvements to its functionality and design.
- Developed applications using FileMaker Pro, streamlining business operations and improving efficiency.

SKILLS

Languages: TypeScript, JavaScript, Java.

Frameworks & Libraries: Angular, Next.js, React, Tailwind CSS, Bootstrap, Spring Boot.

Data Visualization: Chart.js.

Databases: Document(Firebase and MongoDB) and Relational Databases(PostgreSQL).

API Development: RESTful APIs.

Methodologies: Agile Software Development.

EDUCATION

UNIVERSITY OF GHANA, LEGON.

Accra, Ghana

BA. Computer Science and Information Studies

SEPTEMBER 2015- MAY 2019

REFERENCES

References would be available on request.