WILLIAM KOJO AGYEKUM

ACQUAH

Software Engineer

Profile Info

Dynamic Software Engineer with a passion for full-stack web application development, specializing in JavaScript, HTML, CSS.

Eager to contribute to technological innovation and efficiency in a challenging environment.

Education

Constructor University, Bremen, Germany

Bachelor of Science in Electrical and Computer Engineering

08.2023

Personal Info

Date of Birth: February 5, 2001

Marital Status: Single

📞 +49 152 593 54357

✉️ willit1479@gmail.com

📍 Otto-Lilienthal-Str 12, 28199 Bremen

🌐 https://www.linkedin.com/in/williamacquah

🐙 https://github.com/williamacquah

Professional Experience

TELUS International, Bremen, Germany | 10.2022 – 08.2023

Working Student

Responsibilities:
- Produced comprehensive performance reports using MS Excel, achieving 100% accuracy and supporting strategic business decisions.
- Engineered and maintained SAP system integrations, reducing manual data entry by 30% and enhancing data accuracy.
- Applied analytical techniques to identify and implement a 15% improvement in operational processes.

Constructor University, Bremen, Germany | 01.2022 – 08.2023

Research Associate

Responsibilities:
- Designed and developed a Blog web application using Node.js, Express.js, and EJS. The project aimed to provide users with the ability to create, view, update, and delete blog posts.
- Developed a website using the Express/Node.js platform, along with the Axios HTTP client, to integrate a chosen public API. The project focused on interacting with the selected API, retrieving data, and presenting it in a user-friendly manner to enhance the overall user experience.
- Developed a web application using Express.js and Node.js to create a platform for storing and managing book notes. Leveraged the Open Library Covers API to fetch book covers dynamically. Implemented a PostgreSQL database for data persistence, allowing users to create, read, update, and delete book entries. Ensured a user-friendly interface for presenting book data and enabled sorting by rating and recency.

Skills

- Programming: HTML | CSS | JavaScript | EJS | Node | Git | GitHub | SQL | Java | C | C++ | Python
- Languages: English (C1 - fluent), German (B1 - intermediate)