

Claudia Joppa

Driven Computer Engineering graduate with a solid grasp of IT fundamentals and a strong passion for technology. Confident in my ability to learn quickly, solve problems, and adapt in fast-paced environments. Reliable, detail-oriented, and ready to support IT operations with enthusiasm and commitment.

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EXPERIENCE

PazelGreen Technologies, Nigeria — *Volunteer Software Developer*

MARCH 2025 - PRESENT

Collaborated with the team to develop an official website to support nonprofit operations.

Implementing Typescript and tailwind css to improve the UI for a seamless user experience.

Contributing to building the galleries, reducing task completion time.

Zk-Block Ltd, North Kaneshie — *Software Developer*

OCTOBER 2023 - NOVEMBER 2024

Designed and developed mobile app UIs, improving user engagement and accessibility.

Researched and integrated new frameworks, reducing development time.

Assisted in project planning and execution, ensuring 100% on time-delivery for 4+ projects.

Localized app content for dual-language support, expanding reach to 2x user base.

CSIR-INST, Achimota — *Software Engineering Intern*

OCTOBER 2022 - DECEMBER 2022

Optimized API scripts, achieving uptime for critical data pipelines.

Developed a Telegram bot automated tax calculations, saving manual time.

Led fundraising initiative, organizing 3+ team events.

EDUCATION

Kwame Nkrumah University of Science and Technology, Kumasi, Ghana — *Bsc. Computer Engineering*

AUGUST 2019 - AUGUST 2023

Relevant coursework: Software Engineering, Data Structures and Algorithms, Digital Systems, Database and Information Retrieval, Networking

SKILLS

Programming: Python, Java, JavaScript, SQL, TypeScript, SQL

Web Development: HTML/CSS, Tailwind css, React, Git

Data Analysis: Excel, R, Tableau

UI/UX Design: Figma, Canva

Tools: Google Workspace, Microsoft Office, CLI

CERTIFICATES

Google Data Analytics (2022)

AWS Cloud Cloud Computing Fundamentals (2023)

LANGUAGES

Fluent in English

REFERENCES

Dr. Michael Boabeng Wilson
Research Scientist, CSIR-INSTI
(+233) 247632002

Miss Bernice Borkor
HR Manager, ZK-Block Ltd.
(+233) 249358111

Holy Child School, Cape-Coast, Ghana — *General Science*

SEPTEMBER 2016 - JUNE 2019

Elective Math, Chemistry, Physics, Biology

PROJECTS

Automated Tax Calculator Bot (Ruby) – Streamlined financial workflows

Dual-Language App Localization (React/JavaScript) – Doubled user reach