

GABRIEL KYEREMATENG

PROFILE I am a graduate electrical/electronic engineer and a software developer. It is my aim to continuously learn and equip myself with the needed skills to help me become an all-round electrical/ electronics engineer and a fullstack developer to be able to solve problems facing my community and the world at large.

SKILLS & ABILITIES

- Proficient in programming languages such as Python, Javascript, C# and PHP.
- Knowledge of power electronics and circuit designs.
- Strong analytical and problem solving skills.
- Excellent verbal and written communications.
- Proficient in building user interfaces using frameworks such as React, bootstrap, SASS, Tailwind CSS.
- Familiar with tools such as VS Code, git, postman.

EXPERIENCE **IT SUPPORT SPECIALIST/ LAB ASSISTANT**

NOVEMBER 2022 – OCTOBER 2023

- Served as an IT support specialist at the Dean's Office at the Faculty of Agriculture.
- Worked as a laboratory assistant at the Faculty of Agriculture.
- Assisted and guided students in the use of various computer software.

JUNIOR DEVELOPER – PRE MEST SOFTWARE DEVELOPMENT - JUNIOR DEVELOPER

JUNE 2022 – AUGUST 2022

- Designed and developed forward thinking systems that meet user needs and improve productivity.
- Discussed issues with team members to provide resolution and apply best practices.
- Built a restaurant UI with react.

JUNIOR SOFTWARE DEVELOPER – SIDE HUSTLE REMOTE.

MAY 2020 – AUGUST 2020

- Designed and developed static web apps, built web apps using Javascript
- Used version control tools like git to send projects to github.

ELECTRICAL ENGINEERING INTERN, VOLTA RIVER AUTHORITY(VRA)

- Performed contract and material requisitions.
- Conducted regular maintenance of transmission lines.

EDUCATION

BSC ELECTRICAL / ELECTRONIC ENGINEERING.

Kwame Nkrumah University of Science And Technology

- Member, Electrical Engineering Students' Association.
- Member, National Society of Black Engineers.

GENERAL SCIENCE, ADISADEL COLLEGE

- Secretary – Science Club.
 - Class Representative.
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COUNTRIES DISPLAY USING API

- Live(<https://rest-countries-lime-one.vercel.app/>)
- A web application that displays countries using API.
- Built using React and bootstrap.

PROJECTS/RESEARCH

NFT PREVIEW COMPONENT CARD

- Live (<https://genos-ux.github.io/nft-preview-component-using-Bootstrap/>)
- A preview card component built using Bootstrap.

ATM-EMULATOR.

- Github (<https://github.com/genos-ux/ATM-Emulator>)
- The ATM Console App is a simulated banking application designed to emulate the core functionalities of an Automated Teller Machine (ATM).
- Built using C#, this console application provides users with a secure and interactive interface to perform various banking operations.

GROCERY SHOP.

- live(grocery-shop-8xk.pages.dev)
 - Built using HTML, CSS and Javascript.
 - A web application that displays a grocery shop.
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CERTIFICATES

- freeCodeCamp Web Design
(<https://www.freecodecamp.org/certification/fcc78490442-effb4a98-a71e-bf2b4b04a4fa/responsive-web-design>)
- Data analysis with Python
(<https://coursera.org/share/9a492b72beac51e7293bcaa1095abb5a>)
- Foundational C# with Microsoft
(<https://www.freecodecamp.org/certification/fccae17eef8-0e07-4e41-8ad6-ccd06e759ad1/foundational-c-sharp-with-microsoft>)