

ADADE SAMUEL YAWSON

Aspiring Full-Stack Fintech Developer | Computer Engineering Student |
Trader-in-Training

Tema Community 18,
Spintex, Greater Accra
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EXPERIENCE.

Magnate Unit, Spintex, Accra — Trainee

October 2024 - December 2024

- Installed and maintained CCTV surveillance systems across residential and commercial sites
- Assisted with network setup and troubleshooting for smart home integrations
- Gained hands-on experience with cable routing, device configuration, and diagnosing problems of the system
- Worked with senior technicians on structured wiring and remote access setup

Independent Learner, Financial Markets and Fintech

October 2022 - Present

- Deeply studying forex and global financial markets to understand trading behavior, market structure, and technical analysis
- Learning risk management and trader psychology to inform better user-centered fintech product design
- Passionate and currently exploring the intersection of finance with full-stack development to create innovative tools for traders and investors.
- Goal: Leverage market experience to build high-impact fintech apps and automations for traders and investors

EDUCATION

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

January 2024 - Present (Expected Graduation 2027)

Currently pursuing a degree in Computer Engineering with a focus on software development, digital systems, and embedded technologies. Developing strong skills in problem-solving, team collaboration, and building real-world projects using C++ and Python

Mfantsipim School, Cape Coast — High School

January 2019- September 2022

Studied General Science with a focus on Mathematics and Physics

PROJECTS

BackTrace — In Progress

Building a platform for chart analysis and backtesting, focused on features that are essential but often inaccessible or overwhelming for beginners. Aiming to simplify strategy development and improve learning for new traders.

SKILLS

- Frontend: React, Tailwind CSS, HTML, CSS
- Backend: Python, Django, SQL
- Tools: Git, Visual Studio Code

CERTIFICATES AND LEADERSHIP

Senior Programmer of Mfantsipim Computer and Robotics club

Served as the club's Senior Programmer, leading coding efforts and mentoring junior members

Explained and broke down core programming logic used in projects to help teammates understand and contribute

LANGUAGES

English

