

# EMMANUEL AMEYAW

## PROFESSIONAL SUMMARY

I am a forward-thinking and analytical individual, with a keen focus on finding solutions. I am enthusiastic about automation, blockchain technology and data analysis, and I am eager to contribute to my team's success through hard work, attention to detail, and excellent organizational skills. I am passionate about keeping up with the latest technological advancements and harnessing them creatively for the greater good. I also have a background in marketing strategies, with the ability to attract target audiences and provide a comprehensive view of a product line or an idea. I am highly motivated to learn and grow both personally and professionally.

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### Address:

Ghana, Accra

## WORK EXPERIENCE

### **Automation and Remote Support Analyst – Freelance (Aya Holdings) May 2023- February 2024**

- Scripting and automating work processes.
- Web3 and blockchain research.
- Web Scrapping and making analysis.
- Managing with virtual agents to speed up work processes.

### **Automation and Infrastructure Analyst (Fidelity Bank Ghana-National Service), November 2021 – August 2022**

- Automated some work processes within the Infrastructure Team of Technology with Python Scripts.
- Automated most paperwork to paperless from server requests, VPN requests, and firewall change requests with Power Apps and Power Automate.
- Supported with Bank's virtual agent application and IBM POC with Watson Discovery.
- Helped build a simple Real-time Message Alert System with Flask to send alerts to users on Active Directory.
- Built and provisioned virtual servers for other departments with Vmware (Vsphere).

### **Founder and Technology Head (Clevv Community), February 2022 – Current**

- Set up a non-governmental organization that is focused on providing solutions to some climate-related challenges through mitigation and adaptation and ensuring quality livelihoods.

- Set up a climate technology team focused on getting cutting-edge innovations on how we can maximize technologies in our commitments to ensure a sustainable world.

#### **Software and Technology Officer ( KNUST Blockchain Hub), May 2020 – February 2022**

- Helped with a team of core leaders partnered with Blockchain Education Network (BEN) in various educational processes in the blockchain space, from understanding blockchain technology and writing smart contracts.
- Educated core leaders on our deployment of smart contracts on the Binance Smart Chain.
- A virtual engagement with Stellar Blockchain and Celo, some of the global organizations in the blockchain space on smart contract development and deployment with Students.

#### **Network Marketer (Empowered Consumerism), Nov 2018 – 2021**

- Increased brand awareness by developing technical and non-technical marketing presentations.
- Identified appropriate marketing channels and target customers for program organization.
- Strengthened outreach by coordinating events to maximize marketing initiatives.

### **VOLUNTEER EXPERIENCE**

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#### **Blockchain Builders Association of Ghana ( Research and Technical Team) – Researcher ( Current)**

- Research development into Blockchain and cutting-edge innovations in Web3.
- Meet Up and Engagement with Ethereum Foundation (November 2023).
- Bootcamp on Web2 to Web3 Transitioning and Building on the Base Blockchain (December 2023).
- Meet Up and Engagement with Stellar Development Foundation (February 2024).

#### **TRECK (Transport Research and Education Center) Smart City Project, January – February 2023**

- Data collection.
- Survey and mobility tracking.

## **Fidelity Bank Python Coding Class – April 2022 – July 2022**

- Conducted Python Coding Class.
- Embarked Team on a simple Python project.

## **Treasurer Work, National Union of Baptist Students, KNUST –May 2020-August 2021**

- Contributed to long-term financial planning, helping the union achieve its financial objectives.
- Monitored and managed the union's cash flow to ensure that it had enough liquidity to meet its financial obligations.
- Established and maintained relationships with financial institutions, including managing bank accounts.
- Contributed to the development of the union's overall strategic plan, providing financial insights and recommendations.

## **EDUCATION**

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- **Bsc. Computer Science, 2017-2021**  
Kwame Nkrumah University of Science and Technology (KNUST)
- **General Science, 2014 – 2016**  
Osei Tutu Senior High School – Kumasi, Ghana
  - A Quiz Member of the National Science and Maths Quiz Team
  - A Representative of the National Science, Technology, Mathematics and Innovation Education (STMIE), 2015

## **SKILLS**

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- Python Programmer (Automation, Flask Framework, Web Scrapping)
- Smart Contract Developer (Solidity)
- Web Dev(HTML,CSS, JavaScript)
- Server Virtualization with VMware (Vsphere)
  
- Management of Financial Data
- Strategic Marketing and Advertisement
  
- Creative and Content Writing
- Technical Writing
- Video Editing
- Graphic Designer
  
- Microsoft Power Apps and Power Automate
- IBM Watson Discovery (Chat Bot Building)
  
- Verbal Communicator
- Problem – Solving and Adaptable
- Team Player with exceptional leadership skills

## CERTIFICATIONS

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- Competitor in the Hultprize On Campus Program, 20th October 2018 and 25th October 2019 on harnessing the power of energy and solving youth unemployment.
- Fibre Optics, OTDR Testing and Slicing, 14<sup>TH</sup> JUNE, 2021 .

## REFEREE

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Mr. Eric Annan  
CEO, Founder  
Aya Holdings Inc.  
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Mr. Benjamin Adatsi  
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