

## PROFESSIONAL SUMMARY

Driven business technology professional combining full-stack web development, data analytics, and database architecture expertise. Proficient in Python data tooling (Pandas, NumPy, Plotly, Power BI), relational database design (MySQL, SQLite, ER modeling, normalization to 3NF/BCNF), and modern web stacks (React, Node.js, FastAPI, Django). Published columnist at ModernGhana with 18+ evidence-based articles on technology, innovation, and socio-economic development. Member of Claude Builder Club @ KNUST. Committed to solving real-world challenges across Ghana and Africa through data, technology, and leadership.

## EXPERIENCE

### Data Analyst Intern

[NextMakers Foundation](#) · Internship · Remote

May 2026 – Present

- Building proficiency with real-world datasets and modern analytical frameworks in a structured data analysis program.
- Applying BSc BIT foundations to practical analytical challenges; collaborating with a cohort of emerging data professionals.

### Club Member

[Claude Builder Club @ KNUST](#) · Full-time · On-site

Feb 2026 – Present

- Building AI-powered applications and exploring responsible AI development within a collaborative campus community.
- Developing skills in AI integration, prompt engineering, and Claude API tooling.

### Chief Technology Officer

[Ribotel Technologies](#)

Jan 2025 – Present

- Led innovation and digital transformation; spearheading cutting-edge tech strategies to accelerate competitive advantage.
- Overseeing software architecture, IT infrastructure, and cross-functional teams to deliver scalable solutions.

### Columnist

[ModernGhana](#) · Full-time

May 2025 – Present

- Published 18+ evidence-based opinion articles covering politics, economics, technology, culture, and international relations.
- Structures articles for maximum impact with headline, introduction, body, counterarguments, and forward-looking conclusions.

### Business Analyst Intern

[Saiket Systems](#) · Remote

Oct 2025 – Dec 2025

- Drove data-informed decision-making by interpreting complex datasets and developing actionable business insights.

### Business Analyst Intern

[Agile Enterprise Coach, London](#) · Remote

Oct 2025 – Dec 2025

- Delivered actionable solutions using SWOT analysis, user story mapping, JIRA, BPMN, and Microsoft Visio.

### IMUN Campus Ambassador

[International MUN](#) · Internship · Remote

Oct 2025 – Dec 2025

- Promoted International MUN vision; educated peers on leadership, diplomacy, and negotiation through social media outreach.

## Project Management & Data Analytics Intern

HNG Tech · Remote

Oct 2025 – Dec 2025

- Supported project management workflows and contributed to data analytics pipeline initiatives.

### EDUCATION

#### BSc Business Information Technology

Kwame Nkrumah University of Science and Technology (KNUST) · Kumasi

2024 – 2027 · Level 300

Department of Supply Chain and Information Systems, KSB. Studying digital technology's role in improving business processes, decision-making, and organisational efficiency. Actively engaged in web development, database management, mobile app development, and backend systems projects.

#### Aspire Leaders Program · Leadership Development & Social Entrepreneurship

Aspire Institute (Harvard Business School faculty)

Oct 2025 – Dec 2025

Selected as one of 9,988 finalists from 54,337 global applicants (top 18%). Completed 14-week multi-modular curriculum in leadership, strategic thinking, professional branding, and social impact strategy.

### LICENCES & CERTIFICATIONS

#### Introduction to Data Literacy

DataCamp

May 2026 · Credential ID: 47,557,577

#### AI 150: Fundamentals of Responsible AI for All

KNUST AI Courses Coordinating Office

Mar 2026

#### Project Portfolio Management Foundations

LinkedIn Learning

Oct 2025

#### SQL for Data Analysis

LinkedIn Learning

Oct 2025

#### Business Analyst Certification

Agile Enterprise Coach, London

Oct 2025

#### Introduction to Python

DataCamp

Apr 2026 · Credential ID: #47,438,904

#### Aspire Leaders Program

Aspire Institute

Dec 2025

#### IT Service Management Foundations: Problem Management

LinkedIn Learning

Oct 2025

#### Introduction to Career Skills in Data Analytics

LinkedIn Learning

Oct 2025

#### Sustainable Business Start-ups Entrepreneurship Training

Africa Health Collaborative

Sep 2025

#### AI Essentials: Introduction to Artificial Intelligence

Udemy

Jun 2025

### SKILLS

<b>Data &amp; Analytics</b>	Python · Pandas · NumPy · Matplotlib · Seaborn · Plotly · Power BI · SQL · Business Intelligence · Data Modeling · Financial Analysis
<b>Database Management</b>	MySQL · SQLite · Database Design · ER Diagrams · Normalization (3NF/BCNF) · Query Tuning · Database Administration · DBMS
<b>Web Development</b>	HTML5 · CSS3 · JavaScript · React · Node.js/Express · Django · Flask · FastAPI · Front-End Development · System Deployment
<b>Business &amp; Strategy</b>	Business Strategy · Business Development · Entrepreneurship · Social Entrepreneurship · Digital Strategy · Business Process Improvement
<b>Leadership &amp; Writing</b>	Team Leadership · Cross-functional Leadership · Critical Thinking · Column Writing · Magazine Writing · Social Impact Strategy

**Tools & Platforms**

GitHub · Canva · JIRA · Confluence · Microsoft Excel · Microsoft SQL Server · Microsoft Visio · SQLAlchemy · BeautifulSoup