HARUNA ADEGOKE ADEMOYE

Applied AI Engineer | Data Analyst | Analytics & Research Professional
Lagos, Nigeria
Email: ademoyeharuna@gmail.com | Phone: +2348074904427
Portfolio: https://hardecomm.github.io/Ademoye-s_Portfolio
GitHub: https://github.com/HARDECOMM | LinkedIn: https://www.linkedin.com/in/haruna-ademoye-859486110

PROFESSIONAL SUMMARY

Results-driven Data Analyst and Applied AI Engineer with hands-on experience across data analysis, machine learning, computer vision, full-stack development, research, reporting, and operational analytics. Strong background in pharmaceutical technology and public health operations, enabling effective cross-domain problem solving. Proficient in transforming complex datasets into actionable insights using Python, SQL, MERN stack, Excel, Power BI, Tableau, and statistical methods. Adept at supporting decision-making in finance, healthcare, research, policy, and technology-driven environments.

CORE SKILLS

- Data Analysis & Interpretation
- Exploratory Data Analysis (EDA)
- Statistical Analysis & Reporting
- Machine Learning & Predictive Modeling
- Computer Vision & Image Classification
- Full-Stack Web Development (MERN)
- Research & Technical Writing
- Data Visualization & Dashboards
- Process Automation & Optimization
- Stakeholder Communication
- Critical Thinking & Problem Solving

TECHNICAL SKILLS

Programming & Analytics

- Python (Pandas, NumPy, Scikit-learn, Matplotlib, OpenCV), SQL, R (basic), JavaScript

Data & BI Tools

- Microsoft Excel (Advanced), Power BI, Tableau

Full-Stack Development

- MERN Stack (MongoDB, Express.js, React, Node.js), HTML, CSS, Git/GitHub

Productivity Tools

- Microsoft Word, PowerPoint, Google Workspace

PROFESSIONAL EXPERIENCE

Data Management & Financial Data Entry Specialist

Olalekan Ademoye & Co. (Chartered Accountants) — Lagos, Nigeria
November 2014 – Present

- Managed and maintained large-scale client and financial datasets with 99%+ accuracy.
- Analyzed payroll, transaction, and financial records to support management and stakeholder decision-making.
- Designed and automated Excel workflows for data cleaning, transformation, and computation, reducing reporting time.
- Built Excel and Power BI dashboards to visualize KPIs and financial trends across multiple client accounts.
- Ensured confidentiality, integrity, and compliance in handling sensitive financial data.

Pharmacy Management & Data Support (NYSC)

Delta State Ministry of Health — Asaba, Nigeria
March 2022 – April 2023

- Managed and analyzed pharmaceutical stock and inventory data to support data-driven procurement decisions.
- Implemented FIFO inventory methods, reducing medication expiration and improving availability.
- Reconciled POS transactions and inventory logs using Excel, achieving 99.8% reporting accuracy.
- Dispensed medications in compliance with regulatory standards and supported patient education initiatives.
- Participated in community health outreach programs supporting public health delivery.

Patent Medicine Store Assistant

Oluranti Olatunji Patent Medicine Store — Oyo State, Nigeria
June 2006 – September 2012

- Assisted with medication dispensing and basic patient care for minor ailments.

- Maintained sales and stock records, supporting basic inventory tracking.

- Built strong customer relationships and contributed to local healthcare awareness.

EDUCATION

Higher National Diploma (HND) – Pharmaceutical Technology
Moshood Abiola Polytechnic, Abeokuta, Nigeria
2015 – 2021

CERTIFICATIONS & PROFESSIONAL TRAINING

- MERN Stack Development — Power Learn Project Kenya (2025)
- Computer Vision Certification — Data Science Nigeria (DSN)
- AI/ML Certification — 3mtt Nigeria
- Machine Learning Engineer Program — CareerEx / Youthrive (2024)
- Google Data Analytics Professional Certificate — Coursera (2023)
- Data Analytics & Visualization — Accenture North America (2023)
- Data Science Certificate — CareerEx (2023)
- Essential Data Analytics — Cisco Networking Academy (2023)
- Being a Paramedic — Atingi (2023)
- HTML & CSS for Beginners — Kandi (2023)
- Soft Skills Certificate — Jobberman (2022)
- NYSC Certificate — National Youth Service Corps (2023)

PROJECTS & PORTFOLIO

- **EbolaBot**: AI-powered chatbot for Ebola awareness and health information

- **Dog-Cat Classification**: Computer vision model for image classification using CNNs

- **Chronicare (PLP Capstone)**: Full-stack healthtech application for chronic disease management using MERN stack

- **Smart Device Data Analysis**: End-to-end exploratory data analysis and insight generation

- **Data Analytics Dashboards**: Excel, Power BI, and Tableau reporting projects

- **Machine Learning & Computer Vision Projects**: Model development and experimentation

- Portfolio: https://hardecomm.github.io/Ademoye-s_Portfolio

LEADERSHIP & VOLUNTEERING

Muslim Corper Liaison Officer (MCLO) — NYSC, Asaba

2022 – 2023

- Led and coordinated over 20 corps members, organizing programs and community initiatives.
- Acted as liaison between corps members and community leaders to improve collaboration and welfare.

LANGUAGES

- English — Fluent
- Yoruba — Native