

# EBENEZER KOJO OKINE AYITEY

M9A LOWER SADEMI, AKOSOMBO, E/R, GHANA

+233 200 070 588 ▪ [pjaiitey@gmail.com](mailto:pjaiitey@gmail.com) ▪ [github.com/pjaiit365](https://github.com/pjaiit365) [GitHub]  
▪ <https://www.linkedin.com/in/ebenezer-kojo-okine-ayitey-2a26b4195> [LinkedIn]

## Research Experience

- Research Assistant, Dr. Eric Opoku Osei - June 2022 – Sept 2022
  - Individual Mini Project
  - Developed a mobile application using Flutter
  - Dart, Firebase as back-end
  - Notification Service Integration
  - Payment Gateway Implementation
- Research Assistant, Dr. Yaw Marfo Missah - January 2023 – Sept 2023
  - Final Year Project
  - Developed a mobile application using Flutter
  - Dart, Firebase as back-end
  - Payment Gateway Implementation
  - Google Maps Integration
  - In-app Chat System Functionality Integration
  - Notification Service Integration
- Research Assistant, Dr. Emmanuel Ahene - January 2023 – Sept 2023
  - Assembly Language Project
  - As Project Leader, guided a 10-person to create a Guessing Game
  - In charge of coding and documentation
  - Supervised group members to ensure member participation and
  - Assembly Language (Low-Level Language)

## Internship and Work Experience

- Volta River Authority, MIS Department, Client Services And Training - Nov 2023 - Nov 2024
  - National Service
  - Providing technical support to the company's users/clients
  - Help in troubleshooting problems with hardware, software, and network systems

- Performing updates, backups, and maintenance tasks
  - Provide training and support to employees to help them use the company's systems efficiently
  - Collaborated with colleagues to perform Preventive Maintenance on all devices in our locale
  - Assembling, setup and installation of corporate machines used in the company
  - Configuring company-related software such as Java, Laserfische, Microsoft Office, and many more applications
  - Surveying, installation and laying of cables such as network, power and device cables in a safety-conscious fashion.
- Project Head: Semester work April 2021 – July 2021
    - In charge of workflow.
    - As team coach, guided a 12-person team to produce an application
    - Courses: Mobile Application Development, Mini Project.
- Tutoring: Voluntary Jan 2020 – Sept 2020
    - In charge of helping a group of 5 to understand Java OOP concept.
    - Checking their performance at every stage.
    - Used practical concepts to understand and code in Android Development with Java, OOP concepts such as Encapsulation, Polymorphism, Abstraction, Inheritance
- Project Assistance: Voluntary July 2021 – Sept 2021
    - Assisting friends in projects.
    - Deep learning, AI and ML fields
    - Python, TensorFlow,
    - Developing trained models.
- Co-founder and co-CEO of KeyHole Advertising
- Volta River Authority, MIS Department, Client Services And Training - Oct 2022 - Dec 2022
    - Internship
      - Providing technical support to the company's users/clients
      - Help in troubleshooting problems with hardware, software, and network systems
      - Performing updates, backups, and maintenance tasks
      - Provide training and support to employees to help them use the company's systems efficiently
      - Collaborated with colleagues to perform Preventive Maintenance on all devices in our locale
      - Assembling, setup and installation of corporate machines used in the company

- Configuring company-related software such as Java, Laserfische, Microsoft Office, and many more applications
- Surveying, installation and laying of cables such as network, power and device cables in a safety-conscious fashion.

## **Technical Skills**

- Languages: - Dart
  - Python
  - Java
  - C++
  - Configuring standard network devices (Routers, Switches, PCs, etc.)
- Database Systems: - MySQL
  - PostgreSQL
  - Microsoft SQL Server
  - NoSQL (Firebase Cloud Firestore)
- Frameworks: - Flutter
  - TensorFlow
  - NumPy
  - Pandas
- UI Design: - Figma
  - Adobe XD
- Other tools: - Git
  - IntelliJ
  - Gradle
  - NetBeans
  - Database Design
  - Visual Studio Code

## Objectives

- Advertising:
  - Seeking to enhance my skills in marketing and advertising
  - Learn how to use social media platforms to further market and advertise
  - Learn basic interpersonal skills to enhance my physical interaction with customers and clients.
  - Implement my vast knowledge of marketing procedures to build strong relationships among clients and manager
- Mobile Application Development
  - Testing and evaluating new programs
  - Developing clean, efficient and dynamic code for all supported platforms
  - Developing and modifying source code for software applications
  - Coding, designing, application management, troubleshooting, monitoring updates and possible security threats, and providing end-user support
- UI/UX
  - Testing and evaluating new programs
  - Developing clean, efficient and dynamic code for all supported platforms
  - Developing and modifying source code for software applications
  - Coding, designing, application management, troubleshooting, monitoring updates and possible security threats, and providing end-user support
- Transcriptionist:
  - Speech - to- Text transcriptions with 98%+ accuracy and language efficiency
  - Reviewing and editing transcriptions done by speech recognition software, and identifying any inconsistencies

## Other Skills

- Content marketing skills with social media services (Instagram, Snapchat, TikTok, Twitter, WhatsApp, mass mail, etc.)
- Customer relationship marketing skills
- Email and Mobile marketing skills
- Transcribing audio and video files with precision and accuracy

- Subtitling without audio arrangements
- Editing mass amounts of pictures with Adobe Lightroom
- Good and conversant with Microsoft Office (2013, 2016, 2019, O365)
  - Building dashboards with Microsoft Excel in Collaboration with Microsoft PowerPoint with a dynamic dataset
  - Building professional PowerPoint slides and background design
  - Using Word to develop reports, research or documentation effectively utilizing many features.

## Education

- Akosombo International School

June 2016 ▪ BECE

- Grounds' Prefect
- Events Coordinator of Maths and Science Club
- Basketball Sports Team

- Akosombo International School

June 2019 ▪ WASSCE

- Infirmary Prefect
- Experiment Officer. Maths and Science Club
- Advisor, Red Cross Club
- Soccer Team

- Kwame Nkrumah University of Science and Technology

2023 ▪ BSc. Computer Science

- Junior Executive Programming Researcher, Research Department
- Social Media account management, Publicity Department

## References

Mrs. LUCY ARVO-QUARDOO, Senior Computer Programmer (Supervisor), Volta River Authority

[lucy.arvo-quardoo@vra.com](mailto:lucy.arvo-quardoo@vra.com)

+233 208 911 411

STEVEN OBENG NEWTON, Co-Founder of KeyHole Advertising

[stephennewton62@gmail.com](mailto:stephennewton62@gmail.com)

+60 112 811 3165

Mr. SAMUEL OWUSU, Head Teacher of Akosombo International School

+233 208 229 633

ERIC VONDEE, CEO/FOUNDER OF My Home Teacher

[edvonedvon@gmail.com](mailto:edvonedvon@gmail.com)

+233 245 728 338