

# James Ayomide Adewara

Email: [jamesadewara1@gmail.com](mailto:jamesadewara1@gmail.com)

Phone: +234 913 811 3769

Location: Lagos, Nigeria

GitHub: [github.com/jamesadewara](https://github.com/jamesadewara)

LinkedIn: [linkedin.com/in/james-adewara](https://linkedin.com/in/james-adewara)

## Career Objective

Passionate software developer with a strong interest in writing, developing, and building efficient, secure, and robust systems. Known for outstanding performance in mathematics, programming, and critical thinking since secondary school, with a passion for mentoring and helping others grow. Dedicated to creating scalable solutions while staying up-to-date with evolving technologies, continuously improving skills to meet modern development demands and deliver impactful results.

## Technical Skills

- Programming Languages: Python, C++, JavaScript, TypeScript, Dart
- Frameworks & Libraries: Django, Flutter, React, Angular
- Databases: PostgreSQL, MySQL, SQLite, MongoDB (NoSQL)
- Cloud & Tools: Docker, Git/GitHub, Basic AWS
- Other Expertise: REST APIs, GraphQL, basic PyTorch, basic OpenCV

## Projects

- EMS Dashboard – Developed a school engineering project that streams real-time EMS values from Python logic to a Flutter-based EMS dashboard using gRPC. Packaged the application with Inno Setup for distribution.
- Client Portfolio Website – Built a custom portfolio site to showcase a client's projects and products, featuring responsive design and optimized performance. (Live: [oluwamuyiwa.onrender.com](https://oluwamuyiwa.onrender.com))
- Sales Page Website with Automation – Created a high-converting sales website integrated with Paystack for payments and automated Telegram group invites using email and n8n workflows. (Live: [fanciful-cascaron-c30be0.netlify.app](https://fanciful-cascaron-c30be0.netlify.app))
- Flutter CV2 Camera Plugin – Built an open-source Flutter plugin that leverages OpenCV (C++) for advanced camera functionalities, enabling platform-agnostic computer vision features. (GitHub: [flutter\\_cv2\\_camera](https://github.com/flutter_cv2_camera))

## Experience

- Volunteer Mobile & Backend Developer – Vyntra.ng (2025 – Present)
  - Contributing to the development of Vyntra's cross-platform mobile app using Flutter.
  - Assisting in backend development and architecture design using Django REST Framework.
  - Collaborating with the team to build scalable, secure, and efficient app features.

- Freelance Developer (2022 – Present)
  - Delivered multiple client projects, including responsive websites, automation workflows, and integrations with payment gateways (Paystack).
  - Developed custom Django and Flutter applications with REST API and GraphQL support.
  - Created scalable backend systems and deployment pipelines using Docker and AWS basics.

## **Education**

- Bachelor of Science in Computer Science (In Progress)  
University of Ilorin, Nigeria — Expected Graduation: 2026  
Currently in 300 level, focusing on backend systems, mobile development, and scalable architecture.
- Secondary School Certificate (SSCE)  
Caro Favours College, Nigeria — Graduated: 2022

## **Achievements & Leadership**

- Recognized for exceptional performance in mathematics, programming, and problem-solving during secondary school.
- Volunteered to teach and mentor fellow students to help them excel in programming and technology.