

Archibald Jarbee

IT & Systems Developer | Web and Mobile Applications

Freetown, Sierra Leone

+23279661669

✉ jarbeearchibald@gmail.com

in linkedin.com/in/archibaldjarbee

github.com/archibaldjarbee

Professional Profile

Innovative and motivated Computer Science graduate from the University of Management and Technology (UNIMTECH), passionate about software development, mobile and web technologies, and AI integration. Skilled in building scalable applications and systems using modern development tools. Dedicated to continuous learning, system optimization, and advancing technology across Africa through innovation and collaboration.

Education

2021–2025 **Bachelor of Science in Computer Science**, *University of Management and Technology (UNIMTECH)*, Freetown, Sierra Leone, Graduation: Dec 2025
(Expected)

Key Achievements: Three-time Best Computer Science Student (2022, 2023, 2024).
Relevant Coursework: Software Engineering, Artificial Intelligence, Database Systems, Data Structures, Web and Mobile App Development.

2013–2018 **Technical Stream Department**, *Murialdo Secondary School Lunsar*, Lunsar, Sierra Leone
Completed Technical Stream.

Technical & Computer Skills

Programming Languages JavaScript, Python, SQL/MySQL, Java (basic)

Frameworks & Tools React Native, Node.js, Flutter, Android Studio, Firebase, Google Cloud Console, Git & GitHub, VS Code, WordPress, Microsoft Office Suite, SPSS

Specializations Web & Mobile App Development; API Integration & Database Management; AI Integration (Gemini, OpenAI); System Administration & Cybersecurity Best Practices; UI/UX Design.

Experience

Freelance Mobile & Web Developer

2022 – Present **Freelance Mobile & Web Developer**, *Various Local Clients*, Freetown, Sierra Leone

Designed and deployed custom Android and WordPress websites for local clients, focusing on responsive design, database integration, and Firebase authentication.

Projects

2024 **AI Predictive App (Personal Project)**

Developed a real-time predictive app for election and football match fixtures using ****Firestore and AI APIs**** (Gemini/OpenAI). Designed an intuitive and engaging user interface for predictors.

2023 **Mega Blog (Freelance Project)**

Developed and deployed a fully functional blogging platform focused on user-friendly content publishing, analytics, and SEO optimization.

2022 **Hope Media SL (Freelance Project)**

Built and deployed a professional news media website for publishing articles, integrating secure admin access and easy content management.

Certifications & Training

- **Best Computer Science Student Award** (2022, 2023, 2024) – UNIMTECH
- **West Africa Generative AI x Web Engineering** (2024–2025) – Advanced training in AI and Web Engineering (collaboration supported by Japan's TICAD initiative)
- **Tech Empowerment Academy** (2025) – Training in tech innovation & personal development
- **ST Foundation Certificate – Full Microsoft Office Suite** (2019)
- **International Cultural Diplomacy & AfCFTA** (2024) – Understanding international collaboration through cultural exchange

Hackathon Participation

- **A2SV – AI for Africa Hackathon** (2024)
- **World's Largest Hackathon Presented by Bolt** (2025)
- **Co-Creating with GPT-5 Hackathon** (2025)

Interests

- AI Development, Mobile App Innovation, Tech Entrepreneurship
- Digital Education, Cultural Diplomacy, Tech Communities

References

Available
upon request