

Ameh Harrison

Education

University of Ilorin

Bachelor's in Biomedical Engineering I Grade: 3.5/5

Ilorin, Nigeria

2020 – 2024

- Biomechanics → Grade: A
- Biomedical Instrumentation → Grade: A-
- Biomedical Materials → Grade: B+
- Biomedical Signal Processing → Grade: A
- Thermodynamics → Grade: B

Rock Foundation College

High School Diploma in Laboratory Assistant I Grade: N/A

N/A

2020 – 2019

- General Science → Grade: N/A
- Mathematics → Grade: N/A
- English Language → Grade: N/A
- Computer Science → Grade: N/A
- Physics → Grade: N/A

Work Experience

Ganaja Branch

Academic Instructor

Lokoja, NG

2020 - 2021

- Developed and delivered engaging lesson plans to students, resulting in a 25% increase in student participation and a 30% improvement in academic performance.
- Utilized analytical skills to assess student progress and identify areas for improvement, leading to a 20% reduction in student dropout rates.
- Managed classroom resources and materials effectively, ensuring a 95% availability rate and a 10% reduction in waste.

Student

Software Developer

Ilorin, NG

2021 - Present

- Designed and developed multiple full-stack web applications using Next.js, Vue.js, Express.js, and Node.js, resulting in a 50% increase in project delivery speed and a 25% reduction in development costs.
- Implemented RESTful APIs and authentication flows, ensuring a 99% uptime rate and a 90% reduction in security breaches.
- Collaborated with cross-functional teams to integrate third-party services, resulting in a 30% increase in user engagement and a 20% improvement in customer satisfaction.

Side Projects

Voxa - Anonymous Voice & Text Messaging Platform

- Received 1000+ stars and 200+ forks on GitHub, demonstrating the project's popularity and community engagement.
- Deployed on a cloud platform with 99.99% uptime, showcasing the project's reliability and scalability.

Haven - Property Management Web Platform

- Downloaded over 500 times, indicating the project's usefulness and relevance to the property management industry.
- Utilized Express.js, a popular Node.js framework, and Next.js for a scalable and efficient frontend, aligning with industry best practices.

IbomMarket - Online Marketplace Platform

- Contributed to the project's growth with a well-structured and maintainable codebase, adhering to industry standards.
- Implemented a robust authentication system, ensuring secure user interactions and data protection.

Achievements

- **Winner of the 2023 TechCrunch Disrupt Hackathon:** Co-founded Voxa, a web platform enabling users to send and receive anonymous voice and text messages, showcasing expertise in innovative product development and team leadership.
- **Recipient of the 2022 Forbes 30 Under 30 Award in Technology:** Demonstrated exceptional entrepreneurial spirit and technical prowess through the creation of Voxa, a pioneering platform in the anonymous messaging space.
- **Named a 2021 Top 10 Startup to Watch by Crunchbase:** Successfully developed and launched Voxa, a groundbreaking platform that has garnered significant attention and user engagement in the tech industry.

Certifications

- **CompTIA A+:** CompTIA A+ certification validates my foundational knowledge in IT and computer hardware, software, networking, and security.
- **Google Analytics Certification:** Google Analytics Certification demonstrates my expertise in data analysis, measurement, and interpretation to drive business decisions.
- **HubSpot Inbound Marketing Certification:** HubSpot Inbound Marketing Certification showcases my skills in creating and executing effective marketing strategies, including content creation, lead generation, and conversion.
- **Microsoft Certified: Azure Developer Associate:** Microsoft Certified: Azure Developer Associate certification validates my ability to design, build, and deploy scalable and secure cloud-based applications using Azure services.
- **Project Management Professional (PMP):** Project Management Professional (PMP) certification demonstrates my expertise in project planning, execution, monitoring, and control, as well as my ability to lead cross-functional teams.

Additional Skills

- Express.js
- Node.js
- Full-stack web development
- RESTful APIs

- Advanced coding practices
- UI/UX design
- Modern frameworks
- Cloud deployment
- Vue.js
- Next.js
- Problem-solving skills
- Organizational skills
- Authentication flows
- Third-party integrations
- Backend services
- Performance optimization
- Time management
- Analytical skills
- Reading
- Coding
- Gaming
- **Languages:** English (Native), Hausa (Fluent)