

# EMINIOLUWA AKINJIDE AKINRINADE

Full-Stack Software Engineer | AI-Powered Solutions Developer | Mobile Application Specialist

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## PROFESSIONAL SUMMARY

Results-driven Full-Stack Software Engineer with 1.5+ years of hands-on experience building scalable web and mobile applications using modern JavaScript frameworks (React, Next.js, Node.js) and React Native. Graduating with Second Class Upper Honours (3.96 CGPA) in Software Engineering from Babcock University. Proven expertise in delivering high-performance solutions that serve 1000+ active users with 99.9% uptime. Skilled in AI-assisted development (Claude AI, Cursor IDE, GitHub Copilot) to accelerate delivery by 35% while maintaining enterprise-grade code quality. Certified member of Computer Professionals of Nigeria (CPN). Seeking challenging roles with innovative technology companies in Nigeria and internationally to leverage technical expertise in cloud-native architectures, DevOps practices, and AI-powered solutions.

## CORE COMPETENCIES

Frontend Development	Backend Development	Mobile & Cloud	Tools & Methodologies
<ul style="list-style-type: none"><li>• React.js</li><li>• Next.js</li><li>• TypeScript</li><li>• Tailwind CSS</li><li>• Framer Motion</li><li>• Material-UI</li><li>• Responsive Design</li></ul>	<ul style="list-style-type: none"><li>• Node.js</li><li>• Express.js</li><li>• RESTful APIs</li><li>• SpringBoot</li><li>• PostgreSQL</li><li>• GO</li><li>• Python</li></ul>	<ul style="list-style-type: none"><li>• React Native</li><li>• iOS/Android</li><li>• Vercel</li><li>• Docker</li><li>• AWS Basics</li><li>• CI/CD Pipelines</li><li>• Linux/Unix</li></ul>	<ul style="list-style-type: none"><li>• Git/GitHub</li><li>• Agile/Scrum</li><li>• Jest/Testing Library</li><li>• Claude AI/Cursor</li><li>• VS Code</li><li>• Jira/Trello</li><li>• API Testing</li></ul>

## PROFESSIONAL EXPERIENCE

### Software Engineer Intern | BillyRonks Global Ltd

Lagos, Nigeria (Hybrid) • July 2024 – November 2025

- Architected and deployed 25 + production-ready web applications using React.js, Next.js 14, and TypeScript, achieving 40% faster page load times through code-splitting, lazy loading, and optimized asset delivery
- Designed and implemented RESTful APIs and microservices using Node.js and Express.js, supporting 50+ concurrent users with 99.5% uptime and sub-200ms response times
- Leveraged AI-powered development tools (Claude AI, Cursor IDE, GitHub Copilot) to accelerate development velocity by 35%, reducing time-to-market while maintaining enterprise-grade code quality and test coverage
- Optimized database performance across MySQL and MongoDB environments, implementing indexing strategies and query optimization that reduced execution time by 45% and improved data retrieval efficiency
- Collaborated with cross-functional teams in Agile sprints, utilizing Git/GitHub for version control, Vercel for CI/CD deployments, and Jira for project management to deliver features 20% ahead of schedule
- Mentored 3 junior developers on modern development practices, code review standards, AI tool integration, and DevOps workflows, improving team productivity by 25%

## KEY PROJECTS & ACHIEVEMENTS

AI-Powered E-Learning Platform | React, Next.js, Node.js, Neon db, Gemini AI

- Developed comprehensive online learning platform with 100+ interactive courses, featuring real-time progress tracking, AI-powered tutoring, and adaptive learning paths
- Integrated Claude AI API to provide intelligent content recommendations and personalized learning experiences, increasing student engagement by 65%
- Deployed on Vercel with automated CI/CD pipelines, achieving 99.9% uptime while serving 1,000+ monthly active users with certificate generation capabilities

### **Africquehub** | React, Next.js, Node.js, MongoDB

- Built a full-stack e-commerce platform featuring product catalog, shopping cart, Stripe payment integration, user authentication, and admin dashboard.
- Implemented SEO optimization, server-side rendering, and internationalization support to improve visibility and global accessibility.
- Developed scalable REST APIs and MongoDB database architecture for product, order, and customer management.

### **Student Attendance Monitoring & Analytics System** | Node.js, MySQL, JavaScript, Data Visualization

- Engineered comprehensive student management system adopted by 5+ educational institutions, featuring real-time grade tracking, attendance monitoring, and parent communication portal
- Optimized MySQL database queries and implemented caching strategies, improving report generation speed by 60% and supporting concurrent access for 500+ users

### **Cross-Platform Mobile Applications** | React Native, iOS/Android, Native Modules

- Developed 3+ cross-platform mobile applications for iOS and Android using React Native, integrating native modules for camera access, geolocation services, and push notifications
- Successfully published apps to Google Play Store and Apple App Store, achieving 4.5+ star ratings and 5,000+ downloads with optimized battery consumption and offline functionality

## **EDUCATION**

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### **Bachelor of Science in Software Engineering**

Babcock University, Ilishan-Remo, Nigeria • Expected Graduation: July 2026

- CGPA: 3.96/5.0 (Second Class Upper Honours) – Dean's List Recognition
- Relevant Coursework: Data Structures & Algorithms, Software Engineering, Database Systems, Web Development, Mobile Application Development, Cloud Computing, Cybersecurity
- Active Member: BUCC (Babcock University Computer Club) – Contributing to open-source projects and technical workshops

## **CERTIFICATIONS & PROFESSIONAL DEVELOPMENT**

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- **Registered Member – Computer Professionals of Nigeria (CPN) | Committed to professional ethics and advancing IT in Africa**
- Machine Learning for Beginners – SoloLearn (November 2025) | Foundations in ML algorithms and neural networks
- GitHub Verified Developer – 38+ contributions in last year | Active contributor to open-source projects
- AWS Cloud Practitioner (In Progress) | Expanding knowledge in cloud architecture and serverless computing
- Professional Portfolio: emini.fun – Showcasing 10+ professional projects with live demos and technical documentation

## **ADDITIONAL SKILLS & INTERESTS**

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**Languages:** English (Fluent – Professional), Yoruba (Native Speaker)

**Technical Interests:** Cloud-Native Architectures, DevOps & CI/CD, AI/ML Integration, Blockchain Technology, Cybersecurity (Kali Linux, Network Security), UI/UX Design & Design Thinking

**Soft Skills:** Team Leadership, Cross-Functional Collaboration, Technical Documentation, Problem-Solving, Agile Methodologies, Client Communication, Mentoring & Knowledge Transfer

**Professional Development:** Actively learning Kubernetes, Docker containerization, GraphQL advanced patterns, Serverless architectures, and AI prompt engineering to stay at the forefront of emerging technologies

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CPN Registered Professional • Available for Immediate Employment • Open to Relocation • References Available Upon Request