Ayodeji Akinbile

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Professional Experience

Cybersecurity Content Developer   January 2025 - Present
Career Minds   *Remote (Dallas)*

- Accelerated cloud security skills for 1000+ learners by building hands-on labs for SOAR, Zero Trust, and IAM in AWS
- Developed and implemented vulnerability triage processes utilizing multiple risk scoring frameworks and established remediation workflows on OpenVas and Nessus
- Enhanced threat response time by developing real-time Splunk SOAR playbooks for IP blocking and automated incident reporting
- Strengthened organizational security posture by creating comprehensive system baselines and policy guides aligned with CIS and GDPR standards

Backend Developer   September 2023 - January 2025
ESS NG   *Remote (Ottawa)*

- Achieved 99.99% up time while processing 50,000+ daily transactions by developing high-availability backend services in Kotlin for regulated gaming platform, implementing blue-green deployment strategies and database versioning systems
- Developed resilient payment and betting logic with network interruption handling, automated transaction reconciliation, and dispute resolution workflows for terminal-based operations
- Improved API performance by 35% through optimized microservices deployment and container tuning on Kubernetes
- Delivered zero critical production incidents by maintaining 82% test coverage with MockK and automated CI/CD pipelines

Full Stack Developer   June 2022 - September 2023
Infosys Ltd   *Remote (Toronto)*

- Developed multi-warehouse inventory management system enabling real-time goods provisioning, fast-selling item analytics, and automated expiry prevention across distributed locations
- Implemented role-based access control system enabling warehouse owners to securely manage user permissions, operational access levels, and sensitive inventory data across multiple facilities
- Built predictive analytics dashboard using .NET and SQL Server to identify fast-moving inventory and optimize stock levels, reducing waste and improving turnover rates
- Implemented automated stock markup prevention and expiry date tracking system, ensuring inventory accuracy and minimizing financial losses from expired goods

Startup Projects

I-Assist   2025
Founder/Developer

- Developing AI conversation intelligence platform that analyzes email threads and generates contextually-aware responses, processing complete conversation patterns and maintaining cross-conversation awareness through task-based management
- Built thread analysis engine with pattern learning system using AI agents to understand communication styles and deliver personalized automated responses for enhanced email productivity
- Architected scalable AI system with cross-conversation awareness capabilities, targeting MVP launch Q4 2025 for intelligent task-based email response management

Bulk Pay   2025
Founder/Developer

- Founded Nigerian fintech mobile application enabling businesses to outsource bulk transfer processing with secure payment workflows
- Developed React Native mobile app with seamless Monnify API integration and Supabase backend, implementing security-first architecture for reliable bulk payment processing
- Built comprehensive business account integration system with automated bulk transfer capabilities, addressing critical payment processing needs for Nigerian enterprises

Certifications

CompTIA PenTest (PT0-003)	2025
CompTIA CySA+ (CS0-003)	2025

Education

Bachelor of Science in Computer Science (Honors)   June 2022
Carleton University   *Ottawa, ON*