

TOKUNBO “TOKS” LAWAL

Duluth, GA, 30096

404.203.8915 | tokunbolawal4@gmail.com

www.linkedin.com/in/toks-lawal

SUMMARY

Experienced professional and Army Veteran leveraging over 8 years of proven experience in collaborating effectively within a team participating in the software development life cycle and cybersecurity initiatives. Proficient in adapting to evolving technologies and coding practices while maintaining a strong commitment to learning and growth. Adept at leading small teams in a dynamic, fast-paced environment. Proven ability to combine vision, ingenuity, and strong business acumen with well-developed operational management and leadership qualities to support organizational effectiveness, reach, and overall success. Holds certifications in TOGAF 9, Cybersecurity, Security+, Network+, and eligible for Active Security Clearance.

- Strategic Planning
- Enterprise Architecture
- Training & Development
- Effective Communication
- Process Improvement
- Quality Assurance
- Risk Mitigation
- Policy Implementation
- System Architecture

PROFESSIONAL EXPERIENCE

United States Army | Various Locations 2022 – Present

Transportation Specialist

- Ground maintenance management and equipment operations matters; coordinated resource solutions and partnerships that support materiel readiness, retrograde and procurement in a joint environment to support missions and exercises.
- Executed Cargo handling operations with precision, including the hazardous cargo, employing rigorous loading and securing procedures. Maintained the safety and functionality of material handling equipment, facilitating seamless transshipment of cargo across various terminals including rail, air and marine facilities.
- Checked, tallied, and documented cargo utilizing both manual and automated data processing systems. Rigged ships' gears. Loaded and unloaded supplies and equipment from ships, docks, beaches, railheads, boxcars, warehouses, motor vehicles and aircraft. Operated and maintained a diverse array of crane and forklifts to facilitate efficient cargo handling operations.

MyFit.ai | Atlanta, GA 2023 – Present Senior Developer

- Architecture Change Management and Product design activities follow TOGAF ADM.
- Initial Development planning - Ubuntu server set up, web server configuration. Containers set and documentation. Demonstration and proof of concept development - take steps to derive concept planning to implementation roadmap.
- Hybrid app development collaboration with product team and iOS & Android store deployment.
- App performance and Service planning, Microservices consumption with REST protocol, and caching specification. Work within a cross-functional, scrum-based team focused on agile and continuous software delivery.
- Successfully converted whole product from PHP 7 to 8.2
- Machine Learning with PostgresML- train an algorithm on a data set to build a recommendation system.

INTRALOT | Atlanta, GA 2021 – 2023 PHP Developer

- Developed and maintained complex PHP-based web applications for INTRALOT's digital platform for lottery gaming operations, contributing to a 15% increase in website performance and a 20% reduction in load times, resulting in an improved user experience for millions of lottery players.
- Collaborated with a cross-functional team to deliver and implement over 30 software updates and enhancements, resulting in a 25% increase in user engagement and a 10% growth in online lottery ticket sales within a year.
- Resolved over 100 bug reports and technical issues, achieving a 95% bug-fix rate, and ensured seamless operation of the platform; utilized the custom framework to achieve business objectives, especially high availability requirements.
- Participated in code reviews and provided constructive feedback on team members' work, fostering a collaborative environment that improved code quality and reduced development time by 15%.
- Participated in ongoing training and professional development programs, staying current with the latest PHP technologies and best practices, and implementing them in daily work; performed customization goals of the products.
- Supported the integration of new payment gateways, contributing to a 30% expansion of payment options for lottery players and a 25% increase in successful payment transactions, ultimately boosting customer satisfaction and revenue.
- Upgraded and Optimized API's performance; utilized Edge Framework, React, JavaScript, CSS, HTML5, Node.js, Docker, Jenkins, PHP Frameworks [CodeIgniter], GIT, Apache, Ubuntu, and SQL daily.

ChiefSoft Works | Atlanta, GA 2016 – 2021 Developer, Product Owner & Architect

- Owned “WrenchBoard”, an artificial intelligence platform that connects families to set goals and reward achievements and a marketplace for independent talent to build skills portfolios to get paid; worked closely with the Business and IT

- leadership teams to design and develop strategic IT roadmaps.
- Provided technical oversight in managing third party vendors to adhere to previously developed and approved architectural solutions; drove innovation, developed, and reviewed the program and project level architectures.
- Managed IT innovation and promotion of new technologies; ensured architectural standards and best practices are followed and utilized the following technologies daily TOGAF, Ionic framework [Angular, React], PHP, WordPress, JavaScript, jQuery, CSS, HTML, Node.js [Express] GIT, Apache, CENTOS, Ubuntu, Windows Server, PostgreSQL, MySQL, Docker, and Jenkins.
- Led software architecture design and code reviews, resulting in a 25% reduction in code defects and a 20% increase in code quality.
- Identified and addressed performance bottlenecks within the software architecture, resulting in a 30% reduction in production issues and a 25% increase in system reliability.
- Utilized Entity Framework to successfully implement robust and efficient web service APIs, ensuring seamless integration and optimal performance within the system infrastructure.
- Trained and mentored junior software architects resulting in a 30% improvement in their technical skills and a 15% increase in their overall job satisfaction.

TOKUNBO “TOKS” LAWAL | Page 2 of 2

Float Mobility | San Anselmo, CA 2020 – 2021 Software Engineer

- Contributed to the development of a Mobility Intelligence platform, integrating user’s mobility purchases with mobility budget and travel planning for saving and other benefits.; designed solutions by applying enterprise standards, frameworks, and reference architectures.
- Established and maintained best practices and reference architectures by collaboration with key stakeholders to align with the business and IT strategic roadmaps; developed and maintained technology roadmaps in alignment with business strategies and guides the execution.
- Analyzed and documented non-functional requirements and to ensure technology solutions are implemented adhering to proposed solution architecture; designed solutions that are scalable, with high availability, and high fault tolerance.
- Ensured effective mastery use of Smartphone Test Farm (STF) to hack and remotely control devices for data usage and manipulation to achieve product objectives; maintained a solid understanding of the full mobile development life cycle and its CI/CD
- Built microservice architecture with GCP/AWS and reviewed usage costs regularly to achieve business objectives, developed core platform design, development with product support planning.
- Contributed actively to the designing and development with User Experience and User Interface; integrated back-end structure using provided API and optimized the User Profile Page, Agent, Client and Admin dashboards, Login, two factor auth, forgot password and reset password.
- Researched and evaluated new technologies and tools to improve software architecture, resulting in a 30% reduction in system downtime and a 15% increase in system reliability.
- Led the development and implementation of a cloud-based microservices architecture for a mobility platform, resulting in a 40% reduction in system downtime and a 20% increase in user satisfaction.

EDUCATION | CERTIFICATIONS

- **Associate of Science (A.S.)** Cybersecurity & Information Assurance | Ivy Tech Community College | May 2024
Relevant Coursework: Cybersecurity, DevSecOps, Computing Logic, Project Management, Digital Forensics, Risk Management, IT & Business Strategy, Information Security, Security Management, Network Security, Cloud Security, Security Operations, Hardware and Software Support
Awards: Dean’s List 2022,2023
- **Associate of Science (A.S.)** Computer & Information Technology | Yaba College of Technology | 2012
- Cybersecurity Advanced Security Practitioner (**CASP+**) | Career Academy | 2024
- Generative AI with Vertex AI | Google Cloud | 2024
- Enterprise Architecture | Udemy | 2023
- Business Mentorship | Global Mentorship Initiative | 2023
- Ransomware Uncovered Specialist | ICTTF-Cyber Risk Academy | 2023.
- Certified TOGAF 9 Foundation | The Open Group | 2023
- Cyber Graduate | Eleven Fifty Academy | 2021
- Cybersecurity Blue Badge | Eleven Fifty Academy | 2021
- Cybersecurity Red Badge | Eleven Fifty Academy | 2021
- Cybersecurity Gold Badge | Eleven Fifty Academy | 2021
- Security + (**SEC+**) | CompTIA | 2021
- Network + (**NET+**) | CompTIA | 2021.
- CCNA Routing & Switching
- Network Security & Database Vulnerabilities | IBM | 2020.

Specialized Military Training:
Basic Leadership & Development

ORGANIZATIONS

- Ivytech Lilly Impact Initiative | Member | 2024
- Student Veterans Association | Member |
- Student Leadership Development | Member | 2021 – Present
- National Society of Leadership & Success | Member | 2021 -Present
- Project Grow Program | Member | 2022 - Present.
- ISACA | Member | 2019 - Present

TECHNICAL COMPETENCIES

- **Software:** Microsoft Office Suite 365 (Word, Excel, PowerPoint, Outlook)
- **Integrations:** Jenkins, Docker, Windows Server, Ubuntu, CENTOS, APACHE.REDIS, PostgreSQL, MySQL, REST APIs, Elasticsearch, KONG, Postman, GIT, SourceTree, Kafka, PHP, React, JavaScript, jQuery, Nodejs, Laravel, CodeIgniter, Ionic Framework (Angular, React), Amazon Web Services. ,RabbitMQ, Lucidchart,Archimate
- **Google Workspace:** Gmail, Calendar, Contacts, Google Cloud Platform, Meet & Chat
- **Operating Systems:** Mac / Microsoft Windows