

OBINNA AMALU

SENIOR IT EXECUTIVE

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PROFILE

Accomplished technology executive with 20+ years of experience spanning IT operations, cloud strategy, and cutting-edge AI/Edge computing leadership, targeting Executive Leadership roles. Proven record in driving digital transformation, building and scaling enterprise technology platforms across global industries (manufacturing, retail, and semiconductors), and leading cutting-edge AI and Edge computing initiatives. Passionate about Cloud platforms, Technology Education, Agentic AI on the Edge, Cloud-to-Edge migrations, and Internal Developer Platforms (IDPs) that drive operational agility and real-time intelligence. Trusted partner to C-suite leaders, aligning advanced technology initiatives with business growth and innovation, while fostering cross-functional collaboration, empowering high-performance teams, and leading organizations toward operational agility, leveraging technological advancements in AI.

WORK EXPERIENCE

2024 - PRESENT

Slalom | Atlanta, GA

Snr. Director, IT Support & Infrastructure

- Lead the Global IT support and Infrastructure teams responsible for all internal technology needs of the organization.
- Lead Google Distributed Cloud (GDC) Edge client engagements, deploying Edge and Edge AI workloads for semiconductor and manufacturing industries.
- Defined enterprise IT strategy alongside the CTO, embedding AI adoption into long-term business planning.
- Oversaw multi-million-dollar P&L responsibilities, aligning technology spend with strategic growth initiatives.
- Directed vendor relationship management, negotiating renewals and new contracts to optimize service delivery and control costs.
- Partnered with the CTO for budget planning and forecasting, delivering year-over-year savings while investing in innovation and AI initiatives.
- Managed the program to build and scale an Internal Developer Platform (IDP), improving developer experience and speeding up Time to MVP (TTM) for client delivery and following best practices.

EDUCATION

2001-2006

ENUGU STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

- Bachelor of Engineering,
Electrical/Electronics
Engineering

2025

UNIVERISTY OF NORTH GEORGIA - EXECUTIVE EDUCATION

- Strategic Artificial Intelligence
Program (Certificate program)

SKILLS

- **Cloud Platforms:** AWS, Azure, GCP, GDC-*
- **Operating Systems:** Linux, Windows, Mac OS
- **Network Hardware:** Cisco, Ubiquiti,
- **Databases:** MySQL, Cassandra DB, SQLite, PostGreSQL, Oracle
- **DevOps & Automation:** Kubernetes, Docker, Terraform, bitbucket, Github, Gitlab, Jenkins, Artifactory, Backstage
- **Security & Monitoring:** CyberArk, Splunk, Nagios, Grafana, kiali, Prometheus, Hashicorp vault, Logic Monitor

- Supported internal Edge and Agent space practice/platform development and design, enabling faster deployment cycles and real-time analytics.
- Defined enterprise IT strategy alongside the CTO, embedding AI adoption into long-term business planning.
- Oversaw multi-million-dollar P&L responsibilities, aligning technology spend with strategic growth initiatives.
- Supported vendor relationship management, negotiating renewals and new contracts to optimize service delivery and control costs.
- Develop and implement a comprehensive service desk strategy, ensuring 24/7 support for users. Establish service level agreements (SLAs) with departments, aligning IT services with business objectives.
- Develop and execute a network operations strategy that ensures high availability, scalability, and security of network infrastructure.
- Ensure compliance with regulatory requirements, industry standards, and organizational policies.
- Establish a robust network monitoring and incident response process to minimize downtime.
- Develop and implement a vendor management strategy that ensures effective partnership and contract management. Negotiate contracts, pricing, and service level agreements to maximize value for the organization.

2021 - 2024

Slalom Build I Atlanta, GA

Director, Platform Engineering

- Lead the strategic expansion and operational excellence of the DevOps organization in Atlanta, overseeing staffing and resource allocation for key local and global projects.
- Strengthen client relationships through effective project management, ensuring successful delivery and high client satisfaction with a focus on PEM methodology.
- Initiated and directed the DevOps Academy, fostering the development and integration of entry-level engineers into client-focused projects, significantly enhancing the talent pipeline and operational capacity.
- Lead Google Distributed Cloud (GDC) Edge client engagements, deploying Edge and Edge AI workloads for semiconductor and manufacturing industries.
- Key decision-maker in setting the strategic direction, budgeting, and staffing for the Atlanta Build Center, with a strong commitment to promoting Inclusion, Diversity, and Equality.
- Implement talent measurement and development initiatives, creating a robust platform for continual professional growth and identifying areas for improvement within the DevOps Practice.
- Led high-visibility client engagements, generating up to 5 million dollars over 18 months.

- **Programming Languages:** Bash, Ruby, Python, NodeJS, YAML, JSON.
- **IT Management Tools:** Microsoft Office Suite, G Suite, Jira, VersionOne, ServiceNow
- **Advanced Analytics & AI:** Vertex AI, Edge AI, Ollama, KubeAI, VLLM, AI transformation, education, and governance.

TRAINING AND CERTIFICATION

- LPIC 1 | Linux Professional Institute
- Offensive Security Certified Professional (OSCP)
- Microsoft | AZ-900
- ITIL Foundation Course
- CSM (Certified Scrum Master)
- ServiceNow
- GDC-E - L100, L200, L300
- Google Cloud Leader
- ServiceNow administrator
- Huggingface Agentic AI course
- Google Generative AI Leader

EXPERTISE

- **Strategic IT Leadership:** Expert in aligning technology strategies with corporate goals, driving digital transformation, and operational excellence at the enterprise level, with a strong emphasis on leveraging AI and Edge computing to drive innovation and competitive advantage.

2020 - 2021

McKesson (Relay Health) | Atlanta, GA

Snr. Manager, Cloud Automation & DevOps

- Pioneered the formation and strategic direction of the enterprise DevOps team, overseeing tool stack selection, process optimization, and automated cloud build management, aligning with organizational goals.
- Led the standardization of IT builds, significantly enhancing operational efficiency and consistency through the deployment of tailored automation solutions using Ansible and Terraform.
- Advocated for and embedded a DevOps culture, utilizing agile methodologies (Scrum and Kanban) to improve project management efficiency, and developed a versatile CI/CD pipeline to support diverse codebases.
- Successfully negotiated and managed strategic vendor contracts for critical DevOps tools, optimizing code and artifact management processes, and automating key build/deployment functions.
- Contributed significantly to the Architecture Review Board, providing strategic insights and endorsements for high-level infrastructure designs, facilitating a seamless cloud transition, and tech stack modernization.

2019 - 2020

MyNetwatchman, LLC | Atlanta, GA

Manager - IT Ops, Infrastructure & DevOps

- Led the transformation of infrastructure build, validation, and monitoring processes, reducing validation time from 2 hours to 3 minutes, significantly increasing operational efficiency and cost-effectiveness.
- Oversaw the strategic management of infrastructure operations, implementing open-source solutions to elevate system efficiency and reliability at an organizational level.
- Led a significant overhaul in infrastructure/application deployment processes, achieving a 40-second build time per instance, enhancing operational agility and build time per instance, enhancing operational agility and response capabilities.
- Led a comprehensive infrastructure monitoring initiative, ensuring optimal system availability and robust incident response mechanisms.
- Managed vendor relations and 24/7 service operations, demonstrating exceptional leadership in maintaining high operational standards.
- Directed a key migration project, transitioning from legacy systems to container-based deployments, aligning technology infrastructure with modern operational needs.

- **Operational Efficiency:** Proficient in optimizing IT operations through the integration of AI-powered automation and Edge computing solutions, implementing cost-effective technologies that improve service delivery and scalability.
- **Project & Change Management:** Skilled in managing complex projects, leading organizational change, and delivering successful AI and Edge computing initiatives, ensuring alignment with business goals and driving measurable results.
- **Technical Acumen & Innovation:** Deep understanding of current and emerging technologies, with a strong focus on AI-driven solutions, Edge computing platforms, cloud infrastructure, DevOps tools, and automation that enable agile, scalable, and future-ready enterprises.
- **Stakeholder Engagement:** Exceptional in building and maintaining relationships with stakeholders, ensuring that IT strategies, particularly those involving AI and Edge technologies, effectively support business objectives and foster long-term growth.

2013 - 2019

Macys.com | Atlanta, GA

Manager, Infrastructure Automation & DevOps

- Spearheaded the transformation of infrastructure validation and monitoring processes, reducing validation time from 2 hours to 3 minutes, significantly boosting operational efficiency and cost-effectiveness.
- Led the automation of server build processes, minimizing errors and improving system reliability, contributing to substantial operational cost savings.
- Initiated and led mentorship programs, enhancing technical skill development and career growth, fostering a culture of continuous learning and development
- Managed multinational teams in providing round-the-clock support for critical e-commerce and omnichannel infrastructure, ensuring seamless operational continuity. and omnichannel infrastructure, ensuring seamless operational continuity.
- Designed, developed, and directed the development of a unified DevOps framework, streamlining CI/CD processes and enhancing the SaaS toolset for optimal performance and scalability.
- Developed and designed a unified Operations Portal for performing core infrastructure remediation: adjusting Akamai configurations, initiating special pages for .com failures, server checks, and core application troubleshooting.

2011 - 2013

Amazon.com | Jeffersonville, IN

Snr. Technical Support Technician

- Co-led the technical development and expansion of Fulfillment Centers across the nation, playing a key role in optimizing logistical operations and efficiencies.
- Directed comprehensive Linux training programs, significantly enhancing the technical capabilities and performance of junior technicians.
- Developed and implemented automation scripts, achieving a 40% reduction in manual task time, thereby enhancing the operational effectiveness of network audits and log parsing.
- Administered and optimized Cisco network infrastructure, ensuring an impressive 99.9% uptime for Fulfillment Centers, showcasing exceptional operational management skills.
- Led the strategic cloud migration initiative for virtual server deployments, ensuring a smooth transition and maintaining operational continuity for critical Fulfillment Center technologies.
- Core member of the FC-Scripts team responsible for building features and core code for fulfillment center operations and troubleshooting.
- Core member of the FC Jump teams responsible for building and supporting 9 Amazon Fulfillment centers across the Midwest.

AFFILIATIONS

- Linux Professional Institute
- NGLinux Group
- OpenEMR
- LinkedIn Learning
- Pluralsight
- Board Member - ControlPlane
- Advisory Board Member - University of North Georgia
- TEDx

■ **2009 - 2011**

SC Budget and Control Board | South Carolina, GA

Information Resource Consultant II

■ **2007 - 2008**

VANSO | Lagos State, Nigeria

Systems and Network Engineering Lead

■ **2003 - 2007**

Inverse Information Systems | Lagos State, Nigeria

Systems and Network Engineering Lead