

Salim Mudi

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A motivated and creative problem solver with five (5) years of professional experience from different fields including aviation, edtech, fintech, e-commerce, and artificial intelligence. I live by the maxim *“If anyone can do it, then so can I and if no one has ever done it, I will be the first to do it”*.

EDUCATION

2022 - 2023	Master of Science – MS Advanced Control Systems , The University of Salford - Grade: Distinction
2020 - 2022	Master of Engineering - MEng Electrical Engineering , Nile University of Nigeria - Grade: Distinction
2011 - 2016	Bachelor of Engineering – BE Telecommunication Engineering , Federal University of Technology – Minna – Grade: Upper Second Class

SKILLS AND TECHNOLOGIES

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| <ul style="list-style-type: none">• Linux• Java• Bash Scripting• Spring Framework• Quarkus• Javascript• Angular• GraphQL• Docker | <ul style="list-style-type: none">• Git• Kafka• JUnit• Maven• Kubernetes• Object-Oriented Design• SQL• Nginx• Microservices Architecture | <ul style="list-style-type: none">• TDD• PostgreSQL• CI/CD Pipelines• RESTful API Design• Hexagonal Architecture• OAuth 2.0 and OIDC• Hibernate• Reactive Programming• Redis |
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PROFESSIONAL EXPERIENCE

03/2025 – Present	Software Engineer (LLM Trainer) , Turing – Remote, USA Project: SWE Bench Labeling • Led a team of engineers in producing optimal annotation of data for model training. • Conducted supervised training of next generation LLM coding agent for FAANG clients • Oversaw code review, prompt engineering, containerization, and testing for coding agents for SWE-bench • Conducted independent QA annotations for optimal annotation for model training.
03/2023 – 02/2025	Software Engineer , Interswitch Group – Lagos, Nigeria

Project: QuickTeller Transport

- Led the development of flight booking service, Improving code quality and performance by 80%.
- Facilitated payment service upgrade to 3DS 2.0 enabling seamless transactions using VISA cards.
- Enabled the integration of at least 70 new service providers into the platform. Thereby increasing providers available to customer by over 77%
- Facilitated operational cost optimization by 50% by reusing and decisively sharing resources.
- Built integration points between at least 7 internal services, improving system reliability.

11/2020 – 03/2023

Software Engineer, FlexiSAF Edusoft Ltd – Abuja, Nigeria

Project: SAFApply

- Led the design and implementation of an API proxy for centralized user authentication on behalf of client applications with a strategy that protects our authorization server from CSRF attacks.
- Introduced fault-tolerance for every service-to-service communication which improved system performance and availability.
- Implemented a privilege-based strategy on top of RBAC to provide more fine-grained user authorization.
- Led the design and implementation of payment service integration handling transactions.
- Designed and implemented a service for deep-dive troubleshooting of faulty transactions.
- Enabled data export to Excel and PDF with custom cell rendering supported to enforce an all-or-nothing rendering policy, resulting in reports customers were happy to work with.
- Integrated GA4 into our product via the back-channel to track key metrics like total revenue accumulated across all clients and type of devices used by customers.