Lauren Okafor

INTEGRATION ARCHITECT

Minneapolis, MN (612) 555-0148 lauren.okafor@email.com linkedin.com/in/laurenokafor

SUMMARY

Integration Architect with 6 years building and designing systems integration for distribution, insurance and freight companies. Works across REST APIs, Kafka, SOA and microservices on Azure, and owns troubleshooting when orders, claims or shipments stop flowing between systems. Writes the interface contracts and standards that partner and internal teams build against.

SKILLS

Systems Integration • REST APIs • Kafka • SOA • Microservices • Java • Azure • Docker • Python Troubleshooting

EXPERIENCE

Integration Architect 05/2024 - Present

North Star Medical Supply Minneapolis, MN

Medical supply distributor shipping to 3,000 clinics from 6 warehouses.

- Design systems integration between the ERP, warehouse management and 40 hospital purchasing systems using REST APIs and EDI.
- Introduced Kafka event streaming for order status updates, cutting customer status calls by **35%**.
- Author API standards, error handling patterns and validation rules adopted by 4 development teams.
- Lead troubleshooting on integration incidents, bringing mean time to resolve down from 9 hours to 2.

Senior Integration Developer 08/2021 - 04/2024

Lakeland Insurance Services St. Paul, MN

Insurance administrator processing claims for 60 self-funded employer plans.

- Built 55 Java integration services on a SOA platform linking claims, billing and provider data.
- Migrated 20 legacy SOAP interfaces to REST microservices running in Docker on Azure.
- Automated data validation in Python, catching **12,000** bad eligibility records a month before claims processing.
- Documented interface contracts with carrier and broker partners, shortening new partner setup from 8 weeks to 5.

Integration Developer 06/2020 - 07/2021

Twin Ports Logistics Duluth, MN

Freight broker handling 400 loads a day for Upper Midwest shippers.

- Developed EDI 204 and 214 mappings for **35** carrier partners.
- Monitored 150 nightly file transfers and fixed failed jobs before the 7 a.m. dispatch cutoff.
- Wrote interface specifications for 18 integrations reviewed during customer audits.
- Replaced 6 manual carrier rate uploads with scheduled SFTP jobs, saving dispatch 5 hours a week.

EDUCATION

Bachelor of Science 05/2020

University of Minnesota Duluth Duluth, MN

Computer Science

CERTIFICATES

Confluent Certified Developer for Apache Kafka 02/2024

Confluent

Microsoft Certified: Azure Developer Associate 11/2022

Microsoft