



# Michele Smith

Backend Engineer

fvargas@example.org | 645-236-7065x7507 | Lake Lisa, Lao People's Democratic Republic

## SKILLS

Rust • Actix • PostgreSQL • Nix • Docker • Kubernetes • Git • CI/CD • API Design • Microservices • SQL & Data Modeling • Observability & Monitoring

## EXPERIENCE

### Backend Engineer — TransLogix Solutions

*June 2024 – Present*

Designed and deployed Rust-based microservices using Actix for the logistics platform, delivering 38% lower latency and 2x throughput. Implemented Postgres-based schemas and indexing to support real-time tracking, improving query performance by 45%. Standardized development and deployment with Nix, Docker, and GitHub Actions, reducing environment drift and deployment time by 40%.

### Backend Engineer — FleetConnect Analytics

*February 2022 – June 2024*

Built and maintained Rust services with Actix for order fulfillment and inventory synchronization in a logistics platform. Migrated from monolith to microservices, reducing deployment time by 60% and achieving 99.9% uptime. Implemented Postgres-backed analytics and data migrations, optimizing queries and indexing to support real-time dashboards.

### Software Engineer — LogiNova Systems

*March 2020 – February 2022*

Developed batch processing and event-driven components in Rust for inventory updates, integrated with Postgres. Containerized services with Docker and established Nix-based environments to improve reproducibility and onboarding time by 30%. Collaborated on API design and testing to improve release quality.

## EDUCATION

### BSc Computer Science

Tech University

Graduated: 2018