

RUKSANA NELLIYANTAVIDA

Farmington Hills, MI • 248-826-4628 • ruksanaashfak8@gmail.com

LinkedIn: [linkedin.com/in/ruksana-nellyyantavida](https://www.linkedin.com/in/ruksana-nellyyantavida) | Portfolio: www.ruksanaportfolio.com

FULL-STACK SOFTWARE ENGINEER

Full-Stack Software Engineer with 3+ years of experience building scalable enterprise applications using Java (Spring Boot) and Angular in microservices architectures. Delivered high-impact systems handling 1,000+ daily transactions, improving operational efficiency by up to 40%, and deploying cloud-native solutions on AWS and GCP.

TECHNICAL SKILLS

Languages: Java, TypeScript, JavaScript

Backend: Spring Boot, Node.js, Express

Cloud & DevOps: AWS, GCP, Docker, Kubernetes, CI/CD

Frontend: Angular, React, Next.js, HTML, CSS, Bootstrap, PrimeNG, Ng-Zorro, Tailwind

Databases: MongoDB, MySQL

Messaging: Kafka, RabbitMQ

Tools: Git, Jira, Agile

EMPLOYMENT HISTORY

SOFTWARE ENGINEER

Jul 2022 - Jan 2025

AMCI Global (via Miracle Software Systems Inc.)

- Led development of Angular (PrimeNG, Bootstrap) applications used by 200+ dealerships, integrating external APIs for scheduling and service workflows
- Improved scheduling efficiency by 40% and reduced customer inquiries by 25% by redesigning UX and optimizing workflows
- Built dealership management platform supporting 50+ locations, increasing operational efficiency by 30%
- Designed and implemented role-based access control (RBAC), improving application security and data integrity
- Engineered high-volume scheduling system handling 1,000+ daily transactions, integrated with Power BI dashboards for real-time analytics
- Delivered mobile-first Angular applications for 100+ field agents, reducing task fulfillment time by 20%
- Digitized workflows (e-signatures, verification), reducing paper usage by 50%

PROGRAMMER ANALYST

Jan 2022 - Jul 2022

Miracle Software Systems Inc.

- Designed and developed 10+ RESTful APIs and microservices using Spring Boot with 95% test coverage, enabling scalable communication across distributed systems
- Designed scalable microservices architecture supporting high-volume transactions using Spring Boot, Kafka, and Kubernetes
- Built and deployed microservices on GCP (GKE) with 99.9% uptime reliability
- Implemented Kafka and RabbitMQ for asynchronous processing and system scalability
- Containerized applications using Docker and deployed via Kubernetes, reducing release cycles by 35%
- Collaborated in Agile teams using Jira to deliver production-ready features

EDUCATION

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE

CUSAT

Kerala, India

COURSES

LEARN TO PROGRAM IN JAVA (DEV276X) – *Microsoft*

REACT.JS ESSENTIAL TRAINING - *LinkedIn Learning*