

# RAKESH N

## PROFESSIONAL SUMMARY

5+ years of experience scalable microservices, REST/GraphQL APIs, and event-driven architectures  
Java 8/11/17, Spring Boot, Node.js, React, and Go AWS, Azure, and GCP  
Terraform-driven DevOps automation observability with ELK, Grafana, and Prometheus  
cutting processing delays by up to 40% 99.95%+, and end-to-end SDLC

## CERTIFICATIONS

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## PROFESSIONAL EXPERIENCE

Bon Secours Mercy Health Cincinnati, OH, USA  
Java Full Stack Developer July 2024 - Present

- RESTful and GraphQL APIs Java 11 Spring Boot 40% 12+ hospital networks
- event-driven microservices Apache Kafka AWS EKS 99.95% uptime
- React 18 components Redux and TypeScript 35%
- ELK stack, Grafana dashboards, and Prometheus alerts
- 30% PostgreSQL and MongoDB Atlas
- Spring Security 6, JWT, and RBAC

Bank of Montreal Irving, TX, USA  
Software Developer May 2023 - June 2024

- Java 17 Spring Boot microservices 500K+ trades/day
- PostgreSQL and Oracle
- REST APIs Spring MVC JWT
- Azure DevOps, Helm, AKS, and Terraform
- 25%
- Spring Batch 25%
- 30%

VMware Chennai, TN, India  
Java Developer August 2021 - September 2022

- Java 11 Spring Boot microservices
- MongoDB
- fault-tolerant service orchestration

AstraZeneca Chennai, TN, India  
Software Engineer December 2019 - August 2021

- Java 8 Spring Boot
- REST APIs

- PostgreSQL Cassandra
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SKILLS

- Languages & Frameworks H S
- Cloud Platforms X H
- Databases S S
- Messaging & Event-Driven S
- API Gateways X
- DevOps & CI/CD H H
- Monitoring & Observability H X
- Testing & QA
- Other Tools

EDUCATION

University of Missouri - Kansas City

January 2023 - December 2024

Master's, Computer Science

GPA: 3.9

Jawaharlal Nehru Technological University

Bachelor's, Computer Science

GPA: 3.6

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