

# Raj Kansal

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Willing to relocate: Anywhere

## CAREER OBJECTIVE

To leverage my expertise in Observability and DevOps to drive excellence and foster growth within the software industry. I aim to deliver innovative solutions by applying my skills and gaining further experience in my field.

## PROFESSIONAL EXPERIENCE

### 1. Platform Engineer- DevOps

Lumiq, Noida

(March 2025 – Dec 2025)

- Designed, supported, and maintained cloud-native platforms ensuring high availability, scalability, and reliability.
- Built and managed CI/CD pipelines using Jenkins and GitHub Actions to automate build, test, and deployment workflows.
- Containerized applications using Docker and deployed workloads on Kubernetes clusters.
- Implemented Infrastructure as Code (IaC) using Terraform for repeatable and scalable infrastructure provisioning.
- Monitored platform health using KPIs, SLIs, and SLOs; handled incident response and on-call escalations.
- Automated operational tasks using scripts to reduce manual effort and improve system stability.
- Collaborated with developers and SRE teams to troubleshoot deployment, performance, and infrastructure issues.

### 2. Observability/DevOps Engineer

CloudEQ, Chandigarh

(Jan 2024 – Jan 2025)

- Configured New Relic Application Performance Monitoring(APM), Browser, and Infrastructure monitoring for Node.js applications, providing real-time insights into performance metrics such as page load times, CPU utilization, and memory usage.
- Integrated Splunk with New Relic to enhance monitoring and analytics capabilities, enabling comprehensive log management and performance insights.
- Developed and maintained CI/CD pipelines using Jenkins and Maven, ensuring efficient build and deployment workflows.
- Contributed to key client projects, including ASDA, Red Bull, and Equiniti, by customizing solutions to meet specific requirements and fostering effective collaboration within cross-functional teams.
- Worked extensively with MySQL and PostgreSQL for database management, optimizing queries, ensuring data integrity, and improving database performance.
- Designed and implemented database schemas, indexing strategies, and stored procedures for better efficiency.

## TechStack:

- **DevOps Tools:** Jenkins, Maven, Gradle, Git/Stash, Nexus, Puppet, Chef
- **Observability Tools:** New Relic, Splunk, Datadog, Prometheus, Grafana
- **Cloud Platforms:** AWS, AZURE
- **Infrastructure as Code:** Terraform
- **Languages:** Python, C++, HTML, CSS
- **Databases:** MySQL, PostgreSQL
- **Containerization:** Docker, Kubernetes

EDUCATION				
Year(s)	Qualification–Degree/ Diploma / Certificate	Board/University	College/Institute/University	Percentage/CGPA
2020-24	B.E.-Computer Science Engineering	Chitkara University	Collegeof Engineering Studies	9.14
2020	S.S.E	I.C.S.E	St. Francis School, Shamli	81.60
2018	H.S.E	I.C.S.E	St. Francis School, Shamli	82.40

ACHIEVEMENTS/CERTIFICATIONS	
<b>ISEA Certified Cyber Hygiene Practitioner</b> - Certification for cyber security	Dec‘22
<b>CPMANTHON</b> - A skill development workshop for competitive programming	Nov‘22
<b>Coding Ninja</b> - Design & Analysis of Algorithms	June‘22
<b>Kaya</b> - Global Disaster Risk Reduction and Management Pathway course	Dec‘21
<b>Coding Ninja</b> - Advance web development	June‘21
<b>Coding Ninja</b> - Object oriented programming	June‘21
<b>Cisco (Introduction to IOT)</b> - Global implication of cyber threats , ways in which networks are vulnerable to attack, Impact of cyber-attacks on industries.	Feb ‘21
<b>Coding Ninja</b> - Introduction to web technologies	Feb '21
<b>New Relic Partner Practitioner Exam(cloudEQ)</b>	July‘24
<b>New Relic Partner - Advanced Practitioner Exam(cloudEQ)</b>	July ‘24