

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
- **ObservabilityTools:** New Relic, Splunk, Datadog, Prometheus, Grafana
- **Cloud Platforms:** AWS, AZURE
- **Infrastructureas 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

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