



ASHISH RANA

To work with your organization where I can get ample opportunities to learn and enhance my skills and utilize them for the growth of the organization as well as mine.



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SKILLS

Core Java

AWS

Microservices

Spring Boot

CI/CD

Jenkins

Git

REST API

React JS

Kafka

Postgres SQL

Grafana

Splunk

Elastic Search

Cassandra (No-SQL)
Certified

Postman API testing

Data Structures And
Algorithms

LANGUAGES

HINDI

Native or Bilingual Proficiency

ENGLISH

Full Professional Proficiency

INTERESTS

Learn New Technologies

Reading Books

EDUCATION

BTECH (CSE)

Ajay Kumar Garg Engineering College , Ghaziabad (UP)

07/2015 - 08/2018

75.5%

POLYTECHNIC (CSE)

Neelkanth Institute of Engineering and Technology, Meerut (UP)

07/2012 - 07/2015

80.73%

WORK EXPERIENCE

Consultant- AWS Java Engineer

Deloitte USI

01/2022 - Present

Responsibilities

- Designed and implemented clean, efficient, and scalable code based on user requirements, adhering to agile methodologies and industry best practices for object-oriented programming.
- Designed and implemented scalable, secure multi-tier systems on AWS. Developed and optimized REST APIs, utilizing AWS services like VPC, IAM, Route53, EC2, S3, RDS, Lambda, CloudWatch, and EKS for efficient deployment and monitoring.
- Developed automated deployment workflows using CI/CD strategies that enabled rapid scaling of application resources; this enhancement supported a 50% increase in user traffic without compromising system performance or reliability.
- Led application modernization and migration projects by transitioning legacy systems to cloud-native architectures using AWS services like EKS, Lambda, RDS, and S3. Refactored monolithic applications into microservices-based architectures, improving scalability and performance.
- Participating in all aspects of agile software development, including design, implementation, and deployment. Providing technical guidance on building end-to-end systems, ensuring the architecture supports the requirements of the business solutions.

Senior Analyst Engineer

HCL Technologies

02/2019 - 12/2021

Responsibilities

- Developed and maintained backend services using Java, Spring Boot , and relational databases like Postgres SQL .
- Worked on NoSQL databases (Cassandra, MongoDB) to support high-throughput applications.
- Collaborated with cross-functional teams to integrate user-facing elements with server-side logic, building highly available systems aligned with client requirements.
- Tested, debugged, and resolved coding issues to enhance the reliability, performance, and maintainability of software applications.

Intern

GeeksforGeeks

Responsibilities

- Curated and published over 100+ well-researched articles on emerging technologies, including NoSQL databases and Big Data; gathered user engagement metrics showing a steady increase of 150+ monthly readers within six months.

ACHIEVEMENTS

Earned a certificate for participation in multiple technical workshops.