Koushal Sharma

Applying for: Java Backend Developer

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Summary

Aspiring backend developer with a strong foundation in Java and a passion for building scalable server-side applications, aiming to grow through impactful, real-world projects.

Education

Acropolis Institute of Technology and Research

Bachelor of Technology in Artificial Intelligence and Machine Learning

Prestige Institute of Engineering Management and Research

Diploma in Mechanical Engineering

Shri Maheshwari Higher Secondary School

Higher Secondary Certificate (HSC)

Indore, Madhya Pradesh, India

08/2023 - Present

CGPA: 73.7%

Indore, Madhya Pradesh, India

07/2019 - 06/2022

CGPA: 8.45

Mhow, Madhya Pradesh, India

07/2017 - 06/2019

Percentage: 76.7%

Training

Java Full Stack Training

Acropolis Institute of Technology and Research

06/2025 - 08/2025

Role: Trainee

- Completed an intensive, hands-on Java Full Stack training program, covering backend (Java, Spring) and frontend integration.
- Built and deployed full-stack web applications, gaining practical experience in REST API development, database design, and application architecture.
- Consistently stood out among peers for exceptional grasp of advanced Java concepts, often sought after for guidance and problem-solving support during collaborative sessions.

Projects

Backend & Database Developer

Academic Project – Smart Parking System

11/2024 - 04/2025

Project: Find-A-Spot

- Developed a smart parking solution featuring real-time slot availability tracking, advance booking, and integration with smart city infrastructure.
- Designed and managed the MySQL database schema, ensuring efficient queries and seamless integration with backend services.
- Collaborated with the team to implement RESTful APIs using Java and Spring, ensuring scalability and maintainability of the system.
- Recognized for contributing optimized database structures that reduced query response time and improved system performance during testing.

Certifications

- NPTEL: Database Management System 62% (Elite Badge) Jan–Jun 2025
- NPTEL: Programming in Java 66% (Elite Badge) Jul–Dec 2024

Achievements

- Participated in All India Chess Competition (Online) on Chess.com, demonstrating strategic thinking and focus under competitive pressure.
- Solved 100+ DSA problems on LeetCode.

Skills

Programming Languages: ≦ Java, **JS** JavaScript, **ड** SQL

Frameworks: Spring, Hibernate, JPA

Database: N MySQL

Tools: Maven, Postman Postman

Other: API REST APIs