

# MADHAV CHAURASIYA

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in LinkedIn

GitHub

> LeetCode

Portfolio

## Summary

Full Stack Developer (Fresher) with expertise in Java, JavaScript, Node.js, Express.js, and MongoDB.

Skilled in developing REST APIs and database-driven applications with a strong problem-solving foundation.

Quick learner, adaptable to new technologies, and eager to contribute to dynamic development teams.

## Technical Skills

- **Languages:** Java (Core, OOPs, DSA), JavaScript
- **Frameworks:** Node.js, Express.js
- **Databases:** MongoDB, MySQL
- **Web Technologies:** REST APIs, HTML, CSS
- **Tools & Platforms:** Git, VS Code, IntelliJ IDEA, Maven, Tomcat
- **Core Concepts:** Multithreading, Exception Handling, Authentication, MVC Design Pattern

## Projects

### Bagify E-Commerce Web Application (In Progress)

Node.js, Express.js, MongoDB

- Building a full-stack e-commerce platform for selling bags.
- Backend with Node.js, Express.js, MongoDB, authentication product management.
- Frontend views with EJS templates, session handling, and flash messaging.
- Currently setting up database integration and refining authentication (Pending).

### E-Commerce Website (ShoppingKart) (Link)

Java, Spring Boot, Spring Security, MySQL, Thymeleaf

- Developed a **multi-role e-commerce platform** (Admin & Customer) with cart, checkout, and order management.
- Built **15+ REST APIs** and implemented **JWT-based access control**, blocking 100% unauthorized access.
- Optimized MySQL queries with indexing, reducing order processing time by **30%**.
- Designed a responsive UI with Thymeleaf, boosting engagement and checkout efficiency by **25%**.

## Education

### Veer Bahadur Singh Purvanchal University

Bachelor of Computer Applications (BCA)

Jul 2022 – Jul 2025

Jaunpur, Uttar Pradesh

– **Percentage:** 72.8 %

– **Relevant Coursework:** Data Structures, Database Management Systems, Java Programming, Operating Systems, Web Development

### Dr. Ram Manohar Lohiya Inter College

Intermediate

Mar 2021 – Feb 2022

Jaunpur, Uttar Pradesh

– **Percentage:** 66.6 %

## Certifications

**Full Stack Java Developer Certification** – Kshitij CodeForge (12-week training with 2 full-stack projects).

**Java, Spring Boot and REST APIs** – Coursera/Udemy.

## Achievements

- Solved **100+ LeetCode problems** (Arrays, Trees, DP).
- Led a **50+ member coding community**, organizing mock interviews and coding events.
- Deployed multiple **Java full-stack projects** using Spring Boot, MySQL, and Thymeleaf.
- Contributed to open-source by reviewing pull requests and suggesting optimizations.