

# SNEHA YADAV

Neemuch, Madhya Pradesh

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 Portfolio

 LinkedIn

 GitHub

## EDUCATION

<b>VIT Bhopal University, Madhya Pradesh</b>	<b>CGPA - 9.26</b>	<b>2022 – Jun 2026*</b>
<i>B. Tech in Computer Science, Specialization in E-Commerce</i>		<i>Bhopal, M.P.</i>
<b>Govt Model Higher Secondary School (12<sup>th</sup>)</b>		<b>2022</b>
<i>National Council of Educational Research and Training</i>	<b>Percentage – 93.2%</b>	<i>Neemuch, M.P.</i>
<b>Govt Higher Secondary School (10<sup>th</sup>)</b>		<b>2020</b>
<i>National Council of Educational Research and Training</i>	<b>Percentage – 95.6%</b>	<i>Neemuch, M.P.</i>

## TECHNICAL SKILLS

- Programming Languages:** CPP, JavaScript, Java
- Front-end Development:** HTML, CSS, React
- Back-end Development:** Node.js, Express.js
- Database:** MongoDB, MySQL
- Version Control:** Git, GitHub
- Soft Skills:** Creativity, Problem Solving

## PROJECTS

<b>Data Warehouse And Analytics</b>   SQL Project	<b>July 2025 – Oct 2025</b>
<ul style="list-style-type: none"><li>Data Architecture: Designing a Modern Data Warehouse Using Medallion Architecture Bronze, Silver, and Gold layers.</li><li>ETL Pipelines: Extracting, transforming, and loading data from source systems into the warehouse.</li><li>Data Modeling: Developing fact and dimension tables optimized for analytical queries.</li><li>Analytics &amp; Reporting: Creating SQL-based reports and dashboards for actionable insights.</li></ul>	
<b>Study Share</b>   MongoDB, Multer, JWT, Node.js, React, Tailwind	<b>Mar 2025 – Jun 2025</b>
<ul style="list-style-type: none"><li>Developed a secure MERN stack notes-sharing platform with JWT authentication for user registration, login, and logout.</li><li>Implemented file upload functionality, allowing users to share study materials in various formats (PDF, DOCX, images, etc.).</li><li>Enabled social media integration for seamless sharing of notes across multiple platforms.</li><li>Provided full CRUD operations, allowing users to create, edit, and delete their shared content efficiently.</li></ul>	
<b>ShopEZ</b>   MongoDB, Express.js, React.js, Node.js, Redux Toolkit	<b>Aug 2024 – Nov 2024</b>
<ul style="list-style-type: none"><li>Developed a complete full-stack e-commerce application using the MERN stack (MongoDB, Express.js, React.js), enabling dynamic interaction between frontend and backend with RESTful APIs.</li><li>Implemented secure user authentication and role-based authorization using JSON Web Tokens (JWT), allowing seamless access control for both customers and administrators.</li><li>Built intuitive features such as product browsing, category-based filtering, cart management, order placement, and customer reviews to enhance the shopping experience. Designed an admin dashboard for managing products, orders, and users.</li><li>Utilized MongoDB for efficient data handling, improving application performance and scalability.</li></ul>	
<b>AI Career Coache</b>   React Next JS, Tailwind, Gemini AI, Prisma, Shadcn UI	<b>Ongoing Project</b>

## CODING PROFILE

- LeetCode – Solved 400+ problems
- GeeksforGeeks – Solved 350+ problems

## ACHIEVEMENTS

- Google ARC Facilitator, I achieved the 'Arcade Ranger' milestone in The Skills Boost Arcade Season 1 (2025).
- Successfully clearing HackWithInfy Round 2.
- Dreamed STAR Scholarship Recipient, VIT Bhopal.
- Silver Medallist in NPTEL Supply Chain Analytics.

## CERTIFICATIONS

- Full Stack Developer MERN, Smart Bridge (*Jan – Apr 2025*)
- MongoDB Atlas, Node.js (*Apr 2025*)
- SolVIT Hackathon, VIT Bhopal university (*Mar 2025*)

## COCURRICULAR ACTIVITIES

- Member of Digital Literacy and Participating in Crafting & Creativity Clubs at VIT Bhopal.
- Drawing, Crafting, Dancing.