






# Shivam Yadav

 shivam2007@gmail.com

 +916393844250

 linkedin.com/in/shivam-yadav

 github.com/maxtro64

 leetcode.com/u/shivam2110207

## PROFILE

Full-Stack Developer skilled in building scalable web and AI-based applications using JavaScript, MERN stack, and Python. Experienced in developing real-time systems, dynamic user interfaces, and automation tools. Strong foundation in Data Structures and Algorithms with problem-solving practice on LeetCode. Passionate about delivering efficient solutions and continuously improving technical depth.

## EDUCATION

<b>Diploma in Computer Engineering ,</b> Guru Nanak Dev DSEU Rohini (DSEU) CGPA: 8.8 (Current)	Aug 2023 – Pursing   Delhi
<b>Class 12 ,</b> St Xavier's High School (CBSE) Percentage:72%	Jul 2021 – Jul 2023   Azamgarh

## SKILLS

**Frontend-** HTML, CSS, JavaScript, ReactJS  
**Database -** MongoDB,MySQL  
**Backend-** NodeJs,ExpressJs  
**Programming-** C/C++,Python,Java  
**Soft Skills-** Analytical Thinking & Problem-Solving, Effective Communication

## EXPERIENCE AND ACHIEVEMENTS

<b>TATA Intern, TATA DDL</b>	Jun 2025 -Jul 2025
<ul style="list-style-type: none"><li>Assisted in the Insulator Detector Project, contributing to product-quality improvement using data-driven insights</li><li>Collaborated with cross-functional teams for requirement gathering and workflow optimization.</li><li>Supported analytical result documentation and functional testing to improve operational efficiency.</li></ul>	
<b>1st Place —Institute Ideathon (Project Lead)MENTAL WELLNESS WEBAPP,</b>	Mar 2025
<ul style="list-style-type: none"><li>Led the tech development of the project during the ideathon.</li><li>Designed and implemented the core functional logic, ensuring seamless interaction between user interface elements and database operations.</li><li>Coordinated with teammates to define features and project workflow.</li></ul>	
<ul style="list-style-type: none"><li>Helped the team secure 1st place with a fully functional demo.</li></ul>	

## PROJECTS

<b>Hospital Management System (Full-Stack Web App)</b>	May 2025 – Jun 2025
Developed a hospital management platform with role-based access control for Admin, Doctor, and Patient workflows. Implemented secure authentication and payment gateway integration to handle appointment billing. Designed intuitive interfaces and backend logic to efficiently manage records, schedules, and patient information.	
<b>Real-Time Chat Application (MERN + Socket.io, Cloudinary)</b>	Jun 2025 – Jul 2025
Built a real-time messaging application with user authentication and live chat updates using Socket.io. Added support for stickers and media uploads by integrating Cloudinary. Implemented chat room handling and responsive UI for smooth and interactive communication.	

## CERTIFICATIONS

- Full Stack Web Development  
Udemy (Chai aur Code)
  - Python (Kaggle)
  - Introduction To LLM(Kaggle,Google Badge)
- React Bootcamp (Let's Upgrade)
  - Elements of AI (University of Helsinki)