Gaurav Jain

📞 7412864809   ✉ gauravrohinda0@gmail.com   in linkedin.com/in/gjain   📍 Banswara Rajasthan

SUMMARY

Versatile B.Tech student adept at cultivating scalable, user-centric web applications crafted through the MERN Stack. My foundation in JavaScript and Python empowers me to tackle intricate problems and collaborate effectively. Passionate about delivering innovative software solutions that enhance user experiences in dynamic environments. Recognized for determination, creativity, and commitment to excellence as integral virtues driving technological advancements.

EDUCATION

B.Tech in Computer Science   2027
Arya College of Engineering and IT   CGPA :7.6   *Jaipur*

Senior Secondary (Class 12)   2023
Aadarsh Bal Vidya Mandir   *Khamera*
 result : 67.60%

Secondary (Class 10)   2021
Leo International School   *Ghatol*
result : 88%

TECHNICAL SKILLS

- **Project Management Tools:** Trello, Asana, JIRA
- **Development Libraries:** React, Node.js, Express.js
- **Version Control Systems:** Git, GitHub, Bitbucket
- **Database Management Systems:** MongoDB, SQLite, MySQL
- **Programming Languages:** JavaScript, Python, C/C++
- **Web Technologies:** HTML, CSS, Bootstrap
- **API Protocols:** REST, GraphQL, SOAP
- **Testing Frameworks:** Jest, Mocha, Chai
- **IDE Tools:** Visual Studio Code, Eclipse, IntelliJ IDEA
- **Deployment Platforms:** Heroku, Vercel, AWS

PROJECTS

Ambulance System for Traffic Optimization   01/2024 - 03/2024
A system aimed at optimizing ambulance routes and enhancing response times. Developed a real-time traffic optimization system using AI, GPS, and GSM for live ambulance tracking. Integrated police station & traffic authority alerts.

Virtual Classroom with Real-Time Quizzes   02/2023 - 04/2023
A virtual classroom environment that engages students in real-time quizzes. Built a MERN stack platform with Socket.io along with performance tracking.

Todo Application with MongoDB Atlas   06/2023 - 02/2023
Designed a responsive task manager aiding users in efficiently managing tasks. Utilized TailwindCSS and integrated with MongoDB Atlas for persistent data storage.

Secrets Web App   03/2025 - 03/2025
Created a secure web app facilitating user management of secrets through secure authentication and encrypted data.

Price Tracker App   03/2025 - 04/2025
Developed an application notifying users regarding price changes using BeautifulSoup, SQLite, and included USD to INR conversion.