

GAURAV SINGH

SAS Nagar, Mohali, Punjab-160103

☎ +91- 9465667780

✉ gauravsingh2k01@gmail.com

🌐 [gaurav2k50](https://www.linkedin.com/in/gaurav2k50)

🔗 [Gaurav2k50](https://github.com/Gaurav2k50)

Education

Greater Noida Institute of technology (AKTU)

September 2021 – July 2024

B.Tech in Information Technology

CGPA - 7.0

Relevant Coursework

- Data Structures
- Software Methodology
- Algorithms Analysis
- Database Management
- Artificial Intelligence
- Internet Technology
- Systems Programming
- Computer Architecture

Experience

CICT THE HUB OF IT Pvt. Ltd.

August 2023 – Present

Mern Stack Developer

Mohali, Punjab

- Built dynamic admin panel for real-time content updates on the frontend.
- Optimized MySQL database for faster queries and efficient data management.
- Developed RESTful APIs in Node.js/Express.js for seamless backend/frontend communication.
- Created responsive design with Next.js, ensuring scalability and cross-device performance.

RIMUS Technologies Private Limited

June 2023 – July 2023

Java Developer Intern

Greater Noida, Uttar Pradesh

- Showcased strong proficiency in Java programming and adept problem-solving abilities, earning a Certificate of Completion for Java Logic Building Internship Program.
- Contributed significantly to team efforts by executing Java applications focused on logical problem-solving and algorithm development.

Projects

CITC Chandigarh Website Upgrade and Maintenance | HTML, CSS, JavaScript, MySQL

October 2024

- Developed and managed MySQL backend to optimize database queries, ensuring efficient data retrieval and seamless user experience.
- Designed and implemented responsive UI for the website using modern frontend technologies, enhancing overall user engagement and accessibility across devices.
- Collaborated on full-stack development, integrating backend logic with frontend components, contributing to a fully functional and user-friendly web application.

Institute Management System | Next.js, Node.js, Express.js, MySQL, CSS3, Tailwind CSS, SaaS

June 2024

- Developed an IMS to manage school functions with a dynamic admin panel.
- Built an admin panel for real-time content updates using Next.js and Node.js.
- Integrated Express.js, MongoDB, and MySQL for seamless backend services.
- Designed a responsive frontend with Next.js, CSS, and SASS for smooth user experience.

Portfolio website | React.js, CSS3

October 2023

- Developed a portfolio website using React.js and CSS3, showcasing internships, academic background, and projects.
- Applied responsive design principles to ensure seamless accessibility across various devices and screen sizes.
- Implemented interactive features to effectively present professional experience, educational achievements, and project portfolios.

Technical Skills

Programming Languages: HTML5, CSS3, JavaScript, Java

Frameworks: React.js, Next.js, Node.js, Express.js, Tailwind CSS

Databases: Firebase, MongoDB, MySQL

Tools: Git, GitHub, VS Code

Leadership / Extracurricular

Fraternity President

September 2021 – July 2024

Greater Noida Institute of Technology

- Maintained the highest attendance throughout the 2nd and 3rd years of B.Tech studies.
- Authored a research paper on 'ML in Share Market Analysis' during the 7th semester.
- Received the Best Project Award for outstanding group project contribution.