

# GAGANDEEP SINGH

☎ +91 8003390956 ◇ Jaipur, Rajasthan

✉ deepgagan9956@gmail.com ◇  LinkedIn ◇  Portfolio ◇  Github

## OBJECTIVE

To leverage my technical expertise in Information Technology to contribute to the success of an organization, ensuring personal and professional growth.

## EDUCATION

<b>B.Tech in Computer Science</b> , SKIT, Jaipur	2021 - Present
<b>Secondary Education</b> , Tagore Public School, Jaipur	2014 - 2021
<b>Primary Education</b> , Sarasvati Vidhya Niketan, Jaipur	2006 - 2014

## EXPERIENCE

**Celebal Technologies** June 2024 - August 2024

- Worked on backend development projects using NodeJS, Express, and MongoDB, enhancing skills in building scalable server-side applications.


**Edunet Foundation, IBM SkillsBuild Program** June 2023 - July 2023

- Gained hands-on experience in frontend technologies such as HTML, CSS, JavaScript, and React, through real-world educational projects.


## PROJECTS

**Shadow Talk** | *NextJS, NodeJS, Express, Socket.io* |  April 2024

- Developed a real-time anonymous chat application enabling users to communicate without registration or personal information.
- Implemented Socket.io for instant messaging and real-time room status updates.
- Created a system for public and private room creation and management with live user presence tracking.
- Designed a responsive and modern UI using Tailwind CSS, ensuring a seamless user experience across all devices.

**Amazon Clone** | *ReactJS, NodeJS, Express, MongoDB* |  November 2023

- Developed a full-featured e-commerce platform with user authentication, product listing, and secure payment.
- Implemented a robust backend using Node.js and TypeScript, handling user data and order processing.
- Integrated Stripe for secure payment processing and order management system.
- Implemented responsive design patterns and optimized performance using React best practices.

**Face Recognition Smart Brain** | *ReactJS, NodeJS, Express, MongoDB* |  March 2023

- Built a real-time face recognition app using face-api.js for image analysis and face detection.
- Deployed the application on Netlify to ensure fast, scalable performance.
- Integrated MongoDB for storing user data and face recognition results.
- Implemented secure user authentication and profile management system.

## SKILLS

<b>Frontend</b>	React, Redux, Next.js
<b>Backend</b>	Node.js, Express.js, Socket.io
<b>Database</b>	MySQL, MongoDB
<b>Languages</b>	C++, C, HTML, CSS, JavaScript, TypeScript

## HOBBIES AND INTERESTS

- Dedicated fitness enthusiast with a consistent gym routine, focusing on strength training and overall wellness.
- Passionate about cricket, regularly practicing and enhancing both batting and bowling skills.
- Enjoy expressing creativity through sketching and drawing.
- Engage in playing online games, fostering teamwork and strategic thinking in virtual environments.