

# GARVIT SINGHAL

Jaipur, Rajasthan

📞 6375560097 ✉️ garvitsinghal305@gmail.com 🌐 github.com/singhalgarvit 🌐 garvitsinghal.in

## TECHNICAL SKILLS

**Languages:** Java, JavaScript, HTML, CSS

**Technologies/Frameworks:** ReactJS, ExpressJS, NextJS, React Native, Tailwind CSS

**Programming Concepts:** Object-Oriented Programming (OOP), Data Structures and Algorithms (DSA)

**Backend & Database:** NodeJS, MongoDB, MySQL

**Tools & Platforms:** VS Code, Git/GitHub, Postman, AWS S3, Vercel

## EXPERIENCE

### Thoughtswin Systems

Sept 2025 – Present

Software Development Intern

Jaipur, Rajasthan

- Developed cross-platform mobile application using React Native, enabling consistent user experience across Android and iOS platforms.
- Implemented a Progressive Web Application (PWA) using Next.js to improve performance, responsiveness, and offline accessibility.
- Designed and integrated RESTful APIs, collaborating with backend services to support scalable mobile and web functionalities.

### Automatically CC

July 2024 – Dec 2024

Software Development Intern

Jaipur, Rajasthan

- Developed RESTful APIs using Nodejs and Express, ensuring scalable and efficient backend services with authentication implementation.
- Developed CRUD-based applications, including a blog platform with user authentication and post management.
- Designed and implemented Mongoose schemas, ensuring efficient data storage and retrieval.

## PROJECTS

### Shiksha Setu - E-Learning Platform | React, Nodejs, Express, MongoDB

Dec 2024 - Feb 2025

- Admin Panel: Developed a comprehensive admin dashboard for efficient course and user management.
- Authentication: Implemented JWT-based authentication, ensuring secure access control for both users and administrators.
- Payment Gateway: Integrated Razorpay to enable seamless and secure online transactions.
- Live URL : <https://shikhasetu.garvitsinghal.in>

### Verdant Autobots | React, Node, Express, MongoDB

Sep 2024 - Dec 2024

- Successfully delivered a freelancing project that later attracted investors to fund the client's company.
- Developed a complete backend for the admin panel, implementing secure and efficient CRUD operations.
- Integrated backend APIs seamlessly with the frontend, ensuring smooth and responsive user interactions.
- Live URL : <https://verdantautobots.com>

### SNT Club Website | NextJS, Tailwind CSS

Oct 2023 - Dec 2023

- Developed a responsive website for the Science and Technology (SNT) Club using Next.js, enhancing the club's online presence.
- Optimized performance and user experience, leading to 100+ daily active users.
- Live URL : <https://snt-club.vercel.app/>

## EDUCATION

### SKIT Jaipur

Nov. 2022 – Present

Bachelor of Technology in Computer Science And Engineering

Jaipur, Rajasthan

### Nirmal Happy Sr. Sec. School, Hindaun City

May 2020 – Apr 2022

12th, RBSE

Hindaun, Rajasthan

## LEADERSHIP / EXTRACURRICULAR

### Science And Technology Club

Aug 2024 – Aug 2025

Development Head

SKIT College, Jaipur

- Led the development team of the club's official website, ensuring up-to-date content and smooth functionality.
- Collaborated with team members to enhance UI/UX design for a seamless user experience.

### Dance Club, SKIT

Aug 2023 – Feb 2026

Group Leader

SKIT College, Jaipur

- Led a team of 25+ members, organizing rehearsals, performances, and choreography sessions.
- Managed team motivation and discipline, fostering a collaborative and energetic environment.