

GARVIT SINGHAL

Jaipur, Rajasthan

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TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript, HTML, CSS

Technologies/Frameworks: ReactJS, ExpressJS, NextJS, Tailwind CSS

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

Backend & Database : NodeJS, MongoDB

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

EXPERIENCE

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.

PJ's Illustration

Jan 2024 – May 2024

Frontend Developer Intern

Jaipur, Rajasthan

- Designed and developed a responsive React-based website to showcase designs and artworks of the client.
- Implemented AWS S3 for efficient media storage and integrated lazy loading techniques to optimize the loading speed of heavy video content.
- Contributed to a significant client growth of 50%, expanding the clientele beyond Rajasthan to other regions.

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://shiksha-setu-frontend.vercel.app>

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 – Present

Development Head

SKIT College, Jaipur

- Leads 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 – Present

Group Leader

SKIT College, Jaipur

- Leads a team of 15+ members, organizing rehearsals, performances, and choreography sessions.
- Managed team motivation and discipline, fostering a collaborative and energetic environment.