



NISHCHAY AGARWAL

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About Me

Final-year CSIT student at REVA University with hands-on experience building 4+ full-stack web apps using the MERN stack. Proficient in integrating Firebase, Cloudinary, and responsive UI frameworks. Proven leadership in PR and hackathon event planning. Adept at solving real-world problems using tech

Education

REVA UNIVERSITY

BTECH (CSIT)
CGPA-7.1

Cambridge Convent School

Pawayan
percentage-66%

Skills

Java, JavaScript, HTML,
SQL



Databases: Postgre,
pgadmin



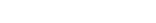
Frameworks & Libraries: , Node.js,
Express.js



Version Control: Git, GitHub



Core CS Concepts: Problem



Solving, Data Structures, Object
Oriented Programming (OOPs)

Projects

SkillsSprint

Full-Stack Web Development

- Built a MERN stack platform with JWT auth, Cloudinary integration, and a responsive React + Tailwind UI to recommend personalized learning paths, supported by RESTful APIs and Git-based version control.

SpeakUp

Anonymous Crime Reporting Platform

- Built a MERN stack platform for anonymous crime reporting using JWT auth, Firebase for authentication and Firestore, Cloudinary for media uploads, and a responsive React + Tailwind UI with secure Node.js + Express APIs.

RBAC

Backend project

Developed backend architecture using Node.js, Express, Knex, and PostgreSQL with Role-Based Access Control (RBAC). Implemented secure JWT authentication and role-specific middleware for fine-grained authorization. Designed modular services, repositories, and controllers to handle users, products, product variations, inventories, and catalogs. Built database migrations and seeders ensuring scalable, maintainable, and production-ready backend structure.

SeoulBite

Korean Restaurant Web Platform

- Built using Agile methodology, developed a MERN stack backend with JWT-secured APIs, MongoDB data handling, Cloudinary media support, and modular Express routes for dynamic menu, orders, and admin management.

Interests

I enjoy outdoor activities like trekking, swimming, and skating, which keep me active and focused. With a strong foundation in mathematics through Abacus training, I approach problems analytically. I am deeply passionate about technology, effective communication, and teamwork, and I aim to build real-world projects that create meaningful impact.

Achievements

- Member of HACC (REVA Coding Club); served in the PR team, contributed to organizing national-level hackathons including Hackverse.
- Member of Independent Fashion Collective "Labiz"; participated in inter-college fashion shows and thematic performances.
- Enterprise work experience handling sales, purchases, and team supervision with hands-on use of tools like Tally, Busy, and Zoho Invoice; developed negotiation and communication skills through business interactions.