

Himanshu Goyal

goyalhimanshu464@gmail.com | +918879623395 | LinkedIn | Leetcode | Portfolio | Github

SUMMARY: Full stack software developer with expertise in front-end and back-end development, Experienced in working in a team and developing scalable applications. Passionate for solving problems through code.

EDUCATION

MUMBAI UNIVERSITY (9.10 CGPA)

Nov 2021 - Aug 2025

Bachelor of Engineering in Artificial Intelligence And Data Science

B. K. Birla College of Science (92%)

Aug 2019 - Jul 2021

Class XII Higher Secondary Certificate Boards

Skills

Programming Languages:

C++, Python, Dart, Typescript

Web Development:

Html, Css, JavaScript, React, Node.js, Express.js, Redux, Next.js, Tailwindcss, React testing library, Jest, MySQL, MongoDB, Mongoose, Socket.io

Devops:

Aws, Docker, Kubernetes, Jenkins, CI/CD

Others:

Flutter, Firebase, Git, Visual Studio Code, Power Bi

ACADEMIC PROJECTS

CODE SYNC - Realtime Code Collaboration Tool

[Github Link](#) | [Live Deployment Link](#)

Dec 2023 - Jan 2024

Tech Stack: React.js, Css, Node.js, Express.js, Socket.io, MongoDB, Judge0, Bullmq, redis

- Implemented code editor, custom compiler to run the code, **Real time Cursors** of the users and live output sharing.
- Enhanced the performance of the application using **message queue** to handle long running programs. And made use of **polling algorithm** to listen to the execution states of the program.
- Implemented private rooms with unique access IDs, enabling multiple users to code together on a shared code base.

Ecommerce Website - Full Stack Ecommerce website with Admin dashboard

[Github Link](#) | [Live Deployment Link](#)

June 2023 - Jul 2023

Tech Stack: Node.js, Express.js, Next.js, Tailwind Css, Next Auth, Context Api, MongoDB, Cloudinary, Stripe Payments

- Frontend development using Nextjs and Tailwind css for creating **interactive, intuitive and responsive** user interfaces.
- Backend implementation using Nodejs and Expressjs to handle API integrations and database operations.
- User authentication:** implemented user authentication and authorization using Next Auth, Sessions and JWT. **Add to Cart feature:** Used React context API to manage state and cart items. **Payment integration:** Implemented Stripe payments gateway for order's payment.

EXPERIENCE

JunoTerra Technology [Letter of Experience](#)

Jan 2023 - Apr 2023

App Developer Intern - Flutter, Getx, REST Api's, Git

- Tracked and **fixed bugs**, **re-factored** the legacy code and redesigned the interface of existing app for increased efficiency.
- Implemented **real time graphs**, Daily Notifications and worked with multiple api's. used **Getx for state management**.
- Effectively integrated version control using git in the project which ensured easy maintainability and collaboration.

Computer Society of India - CSI VESIT [Certificate](#)

Jan 2023 - Jun 2023

Junior Technical Officer - App development, Events & technical Workshop management

- Main speaker** at the "Fluttering into the Future" workshop, a two-day hands-on event of Flutter with API integration.
- Worked in a team of 30+ members. Launched the mobile app of the council for councils members. [Play store Link](#)

EXTRA-CURRICULAR ACTIVITIES / LEADERSHIP ROLES

Winner of National Level Healthcare Hackathon 2023 organised by IIIT Sri City [Certificate](#)

Dec 2023

Winner of Invictus 2023 Hackathon organised by ISTE VESIT

Feb 2023

Runner Up at Web-a-thon organised by CSI VESIT

Aug 2022

CERTIFICATIONS

- The Ultimate Devops Bootcamp 2023 by KodeKloud.com - udemy course
- AWS Academy Cloud Foundations [69355] AWS skill builder