



# HIMANSHU GUPTA

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## EDUCATION

University institute of technology Bhopal

BTech in Computer science and engineering

July 2021 - Present

CGPA: **7.2**

### Relevant Coursework:

Data Structures and Algorithms, DBMS, Object Oriented Programming, Computer networks, Operating system

## WORK EXPERIENCE

Appointy, *SDE Intern*

In-Office: **May 2024 - July 2024**

- Developed 5+ backend services using **Golang** frameworks/libraries such as Gin, Fiber, and Native, utilized dependency injection with **UberFx** to enhance the modularity.
- Created microservices with **gRPC** and REST wrappers for gRPC, improving benchmarks for APIs by 10 times faster.
- Integrated **GraphQL** into applications, including hands-on work with Appointy's proprietary Jaal framework.

## PROJECTS

**StudyNotion** (MongoDB | Express | React | Node | Tailwind)

Github Repo 


- Developed an intuitive education platform enabling students to purchase courses and instructors to create and manage them.
- Engineered and implemented a robust backend system for course creation, content management, **media handling** with Cloudinary, and secure **payment processing** with Razorpay.
- Crafted **user-friendly interfaces** for seamless navigation by both students and instructors.

**TestimonialHub** (MongoDB | Express | React | Node | Tailwind)

Github Repo 

- Developed a full stack platform for collecting customer feedback, utilizing React, **Redux**, and secure **authentication mechanisms**.
- Enabled users to create and manage testimonial spaces for different products, with features for adding feedback and efficient **media management via Cloudinary**.
- Implemented comprehensive admin functionalities for managing and moderating spaces and testimonials effectively.

**TaskBuddy** (MongoDB | Express | React | Node | Tailwind)



Github Repo 

- Developed both frontend and backend for a Todo application with user signup, login, and todo creation functionalities.
- Implemented APIs for **user authentication** (signup and login) and todo creation.

## SKILLS

Programming Languages:	C++, C, Golang, Javascript
Web Development:	ReactJs, JavaScript, CSS, HTML, Express, Tailwind, GraphQL, gRPC
Database Management Systems:	MongoDB , MySQL
Other Tools:	GitHub, Git
Soft Skills:	Leadership, Team-Work, Problem Solving

## CODING PROFILES

- Solved over 1,000 LeetCode problems, achieving a maximum rating of 1953 and ranking in the top 3.7%.  
Leetcode 
- Solved over 300 problems on Codeforces, achieved a maximum rating of 1400+.  
Codeforces 

## POSITION OF RESPONSIBILITY

Asper Club, UIT Bhopal

August 2022 - August 2023

- Mentored and Guided 15 students in improving their DSA knowledge and enhancing their problem solving skills
- Collaborated with a team of developers and designers to build Asper's official website using ReactJS, Tailwind CSS.

## ACHIEVEMENTS

- Secured 693rd rank out of 28,000+ participants in Leetcode weekly contest, and 16th rank in Codechef div 3 contest from 3,000+ participants.