

HARSHIL BANSAL

New Delhi, India

☎ +91 8130210663 ✉ harshilbansal18@gmail.com [in Harshil Bansal](#) [GitHub Harshil-1234](#) [Leetcode Profile](#) [GFG Profile](#)

Education

GGSIU

Bachelor of Technology in Information Technology

December 2021 – July 2025

Current CGPA : **9.15**(upto 5th Semester)

Aadharshil Vidyapeeth

Class 12th - CBSE 97.8 percent

April 2020 – July 2021

Pitampura, New Delhi

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Artificial Intelligence
- Systems Programming
- Software Methodology
- Database Management
- Internet Technology
- Computer Architecture

Technical Skills

Languages: C++, Java, Python, C, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code, Firebase, Eclipse, Google Cloud Platform, Android Studio, Google Colab, Kaggle

Technologies/Frameworks: SpringBoot,Django,Linux, GitHub, ReactJs, Redux, Tailwind CSS

Experience

Paytm - Intern

July 2023 – September 2023

Backend End Developer

Noida, Uttar Pradesh

- Developed and implemented scalable backend solutions for Paytm's task assignment processing system, ensuring seamless and secure solutions for millions of users daily.
- Collaborated with cross-functional teams to optimize database queries and reduce response times, resulting in a **20 percent improvement** in overall system performance.
- Designed and maintained RESTful APIs, facilitating smooth integration of new features and third-party services, contributing to an **enhanced user experience** and increased customer satisfaction.

IEEE - USICT

January 2023 – Present

Technical Team Member

Dwarka, New Delhi

- Designed and developed a responsive and user-friendly website with a traffic of **around 2000 viewers** using HTML, CSS, JavaScript and ReactJs providing an online platform for members to access information and stay up-to-date with events and activities.
- Conducted many technical and non-technical events,attended meetings and contributing to discussions on technical topics and trends as well which incorporated me with the skills like team and event management.

Projects

SageSkill | *Django,Python,PostgreSQL,Materialize CSS,Vercel*— [Link](#) | [GitHub](#)

- Developed a comprehensive online learning platform using Django, including various course tutorials with user authentication, registration, and a robust admin panel.
- The project includes a dynamic UI, allowing seamless course management and user interaction.

Whatsapp Chat Analyzer | *Python,Streamlit,Pandas,Seaborn,Matplotlib*— [Link](#) | [GitHub](#)

- Created Chat Analyzer project using NLP to analyze WhatsApp chats.
- Extracted insights like message count and most active user from chat transcripts.
- Applied NLP algorithms to uncover communication dynamics within digital conversations.

Chatting System | *ReactJs, Redux, Tailwind CSS, Firebase* — [Link](#) | [GitHub](#)

- Designed and developed a real-time chatting system.
- Providing users with an intuitive and responsive interface for exchanging messages with anyone on a global server.
- Enabling users to create and join global chat rooms and exchange messages with anyone on the server.

Achievements

ICPC

November 2023

Cleared the Preliminary Round

- Qualified for **ICPC 2023 Amritapuri Regionals**.

IEEE - CTF

November 2022

2nd Position

GGSIU-USICT

- Managed to complete all the assigned tasks within 30 minutes of the start of competition.

Google Contests

2022

Participated in Code Jam and Kickstart contest held by Google