

AYUSH KUMAR SINGH

Varanasi, Uttar Pradesh

☎ +91-9305454214

✉ singhayush.sa81@gmail.com

🌐 [LinkedIn](#)

🔗 [GeeksforGeeks](#)

EDUCATION

VIT Bhopal University

B.Tech in Computer Science And Engineering - 8.61 CGPA

August 2022 – June 2026

Bhopal, Madhya Pradesh

Sun Valley Public School (12th)

April 2019 – June 2021

Percentage - 82.8%

Varanasi, Uttar Pradesh

Guru Nanak English School (10th)

March 2014 – May 2019

Percentage - 88.5%

Varanasi, Uttar Pradesh

PROJECTS

DevTinder (Backend Project) | *Node.js, Express, MongoDB*

01 2024

- Created a backend for a social platform using Node.js, Express, and MongoDB, enabling users to register, log in, and update their profiles.
- Implemented a real-time connection feature where users can send and receive connection requests, view profiles, and edit them.

YouTube Clone with Real-time Data API | *React, Node.js, YouTube API*

11 2024

- Developed a YouTube clone that integrates real-time data from the official YouTube API to display videos, channels, and live feeds.
- Implemented search functionality, video playback, and user interaction features such as comments (hard code) using React and Node.js.

Swiggy Clone with Real-time Data API | *React, Node.js, API*

1 2025

- Built a Swiggy clone platform with real-time data integration using external APIs for restaurants, menu, and order management.

TECHNICAL SKILLS

- **Coursework:** Data Structures & Algorithms, Operating Systems, Programming in C/C++ and Java, Database Management System (DBMS), OOPS Concept, Web Development (frontend)
- **Languages:** C/C++, Java, JavaScript, SQL
- **Developer Tools:** VS Code, GitHub, Microsoft Excel, PowerPoint, Word, MS Project
- **Technologies/Frameworks:** GitHub, ReactJS, Node.js, Express, MongoDB, Socket.IO

ACHIEVEMENTS

Solved 400+ DSA Questions: Demonstrated strong problem-solving skills by solving over 400 Data Structures and Algorithms problems on platforms like GeeksforGeeks and LeetCode.

3-Star on GeeksforGeeks with Contest Rating 1786: Achieved a 3-star rating and a contest rating of 1786 on GeeksforGeeks, showcasing strong competitive programming skills.

Certifications: Earned certifications in Data Structures and Algorithms (C++).

EXTRACURRICULAR

Blood Donor

2023

Role

- Actively participated in university-sponsored blood donation drives, contributing to community health initiatives.
- Engaged with fellow students and staff to promote the importance of blood donation and encourage participation.

Participant and Organizer, College Chess Tournament

2023

Role

- Competed in the college's annual chess tournament, securing a top-three finish among 50 participants.
- Played a key role in organizing the tournament, coordinating with participants and ensuring a smooth event.