# Ayushmaan Manish Kumar

Mumbai | ayushmaank25@gmail.com | +91 9867356741 | Linkedin | Github | Leetcode | Portfolio

# **About Me**

Hi, I'm Ayushmaan Kumar, a CSE undergrad at **IIIT Dharwad**. I'm passionate about **Web Development** and I actively sharpen my **Data Structures and Algorithms (DSA)** skills on **LeetCode**. Always eager to learn, build, and contribute to cutting-edge research and tech.

# **Education**

Indian Institute of Information Technology Phonored D Tech in Computer	Aug 2023 – May 2027
Indian Institute of Information Technology Dharwad, B.Tech in Computer Science	Aug 2023 – Way 2027
• GPA: 8.77/10	
DAV Public School, HSC	Aug 2021 – May 2023
• Grade: A+	•

# **Experience**

Core Member, Return 0, Competitive Programming Club – IIIT Dharwad	April 2025 – Ongoing
Member, Velocity, Development Club – IIIT Dharwad	March 2025 - Ongoing
Core member at Competative Programming Team, MLSA Club – IIIT Dharwad	Nov 2024 – Ongoing
Website Coordinator, Career Guidance Cell(CGC) – IIIT Dharwad	Aug 2024 – Ongoing
Got Honourable Mention in Hackathon, Hackswift- IIIT Dharwad	Jan 2024 – Feb 2024

# **Projects**

#### **Geofencing Automated Attendance Marking App**

• honour: Academic Excellence in HSC

github.com/geo-attendance

- A real-time attendance system with geofencing and biometric verification to ensure secure, location-based check-ins.
- Tools Used: React Native, Expo, Express.js, MongoDB

#### **Chat RTC Web Application**

github.com/Chat-RTC

- A real-time chat app with join/leave rooms and auto-delete when empty.
- Tools Used: React, Node.js, Express.js, MongoDB, WebSocket, TailwindCSS

### **Health Hacked**

github.com/HealthHacked

- Health-Hacked is an AI-powered health companion that offers real-time symptom analysis, personalized care plans, 24/7 chat support, and emergency detection.
- Tools Used: React, Node.js, MongoDB, TypeScript, Google Gemini API

#### **Hand Gesture Volume Controller**

github.com/HandTune

- This project uses hand gesture to control the volume of device
- Tools Used: Python, OpenCV, Mediapipe

# **Technologies**

Languages: C++, C, JAVA, SQL, JavaScript, TypeScript, Python

Library: Reactjs, Recoil, Axios

Software: MYSQL WorkBench, MongoDB, VSCode, Microchip Studio, Pycharm, Git

**Database:** MYSQL, MongoDB Compass, Postgres **Framework:** NEXTjs, Expressjs, TailwindCSS, Prisma