# **Adarsh Mishra**

### Education

# IK GUJRAL PUNJAB TECHNICAL UNIVERSITY

May 2026

Computer Science and Engineering

CGPA: 8.3

## Achievements

- Close to Knight Leetcode (Max Rating 1802) | Top 7.53% World Wide
- Pupil Codeforces (Max Rating 1268)
- Close to 3 Star Codechef (Max Rating 1597) | Top 15% Among 200K+ Active Users
- Global Rank 591 and AIR (Top 50-60) Leetcode Biweekly Contest 155
- Global Rank 339 and 346 Codechef Starters 185 and 184
- Solved 800+ problems across platforms like LeetCode, Codeforces, CodeChef
- Winner at TechPragya Hackthon GNA UNIVERSITY | proof
- Third Place at University Coding Fest | proof

#### **Projects**

## DeepNeuralh | Mern-Stack+LLM

March 2025

- **Developed** a academic assistance Gen Ai to answer queries of University Students related to academics, admission, transport related etc..
- **Finetuned** the base model on OpenAssistant dataset to develop a respectful ,instruction-following AI assistant further FIneTuned on Custom academic dataset to acquire knowledge of university academic .
- Achieved Loss rate of 1.5 and Inference time less then 5s.
- **Developed** a responsive user interface using React, and Orchestrated seamless integration of Express.js and MongoDB to enable dynamic,real time data interaction through custom APIs

Whisprr | Mern-Stack September 2024

- Developed a web-based feedback platform that enables students to submit feedback for faculty members.
- **Designed** the frontend using React for a user-friendly experience and implemented backend services with Express.js and MongoDB to manage user data and feedback securely.
- **Enabled** visualization through dynamic graphs, allowing faculty members to track their progress and receive actionable suggestions from HODs.

# Position Of Responsibility

• Persident at University Technical Club | proof

## Skills

Languages: C/C++,(Proficient) Python, JavaScript, HTML/CSS, Tailwind CSS

**Tools & Database**: MySQL, Mongodb, PostgreSQL, VS Code, Jupyter Notebook, Git/Github, Kaggle, Postman, Figma **FrameWorks & Libraries**: React, Django, Redux, Express, Node js, Pandas, Numpy, ScikitLearn, Pytorch, Matplotlib

CS Fundamentals: Operating System, Object Oriented Programming, DBMS, Data Structures, COA