# **ABHINAV SHARMA**

+91 8195922173 | abhinavsharma04.contact@gmail.com | LinkedIn | LeetCode | Portfolio

#### **Education**

# Lovely Professional University, Phagwara, Punjab

Bachelor of Science in Computer Science

#### August 2022 – July 2026

CGPA: 7.71

#### **Relevant Coursework**

- Data Structures
- Computer Networks
- OOPs
- Shell Scripting

- Operating System
- Database Management
- Cloud Computing
- Computer Architecture

#### **Experience**

#### Campus Ambassador in IIT Bombay, India

August 2023 – October

- Conducted remote troubleshooting sessions to assist 12 team members in resolving complex technical challenges; Remote achieved a success rate of 90% in resolving issues on the first attempt, enhancing team efficiency.
- Led event management across multiple locations, improving communication, engagement, and operational efficiency.
- Successfully coordinated and executed diverse tasks requiring teamwork and collaboration during national-level events.

#### **Projects**

#### EliteCare (2024) | SIH Finalist Project | Node JS, React, Tailwind

October 2024

- Conceptualized and developed a healthcare platform connecting 100+ NGOs, 5000+ patient communities, and a fine-tuned
  AI providing 98% accurate healthcare insights.
- Concept selected among the top 2% nationwide for Smart India Hackathon 2024.
- Implemented 3 Modes solving 3 problems at a time with 85% efficiency, NGO Mode | Community Mode | AI Mode.
- Scalable, adding value to society with 92% improved report analysis and 75.7% faster request matching

#### Human (2023) | Self-Help Development Platform | Node.js, React.js, AI, MongoDB

July 2024

- Developed Human, a unique, holistic self-help platform integrating AI-powered recommendations for personal growth across finance, health, and mental well-being, impacting 10,000+ users.
- AI-driven insights boosted decision-making accuracy by 93%, increasing user engagement by 78%.
- Enabled real-time progress tracking and personalized growth plans, reducing goal achievement time by 40%.

#### Gmail Clone (2024) | React.js, React-Router, Redux, Firebase

**July 2024** 

- Improved user experience by optimizing performance by 25%, resulting in 50% faster loading times and smoother interactions.
- Implemented essential features such as multi-account support, advanced search functionality, and message categorization, increasing usability by 40%.
- Integrated Firebase for real-time data syncing and secure user authentication, enhancing app efficiency and responsiveness.
- Added push notifications and offline support, improving user retention by 35%.

Ecommerce/Portfolio Websites | Node.js, Express, MongoDB ,ReactJs | AWS

**July 2024** 

## **Technical Skills**

Languages & Frameworks: Vue.js, Next.js, JavaScript, Node.js, Express, PHP, MySQL, React.js, Bootstrap

Data & DevOps: MySQL, MongoDB, C++, Python

Platforms & Tools: Linux, AWS CLI, Git, Octokit (GitHub API), VMware, VSCode, Postman, WordPress

#### **Additional Skills**

Languages: English, Hindi, Punjabi, French.

Editing Tools: Capcut, Figma, Adobe

Actively mentoring **peers** and **junior** developers, A **speaker** and fostering growth and collaboration in **tech communities**.

## **Achievements & Certifications**

- Introduction to MongoDB for Students MongoDB
- Problem Solving Skills HackerRank
- Python HackerRank
- 250+ Questions solved on Leetcode