Tushar Bhardwaj

Software engineer

tusharbhardwaj2617@gmail.com

G Github & LeetCode

EDUCATION

Lovely Professional University,

2022 - 2026 | Jalandhar

Bachelor of Technology in Computer Science and Engineering CGPA - 8.7

TECHNICAL SKILLS

Languages: C++, Python, JavaScript, HTML, CSS

Tools: Figma, Git, GitHub, Appwrite

Libraries/Frameworks: React.js, Node.js, Express.js, Tailwind CSS, Bootstrap

Databases: MongoDB, MySQL

PROFESSIONAL EXPERIENCE

Web Development Intern, Codsoft

Aug 2024 - Sep 2024

• Led the development of an eCommerce website, enhancing user experience and functionality by designing intuitive interfaces and integrating payment gateways and product catalogs, resulting in a 20% increase in user satisfaction

Content Problem Reviewer and Solution Author, *Leetcode*

Apr 2024 - Aug 2024

 Oversaw a quality control initiative for LeetCode problems, revising 120 problem statements and examples; improved user satisfaction ratings by 15% through feedback channels

PROJECTS

Algorhythm - Coding Platform &

present

- Developing a competitive programming platform inspired by LeetCode and Codeforces, designed to enhance coding skills through problem solving and algorithm challenges
- · Optimizing the platform for scalability, allowing it to handle thousands of users simultaneously with minimal latency
- Skills learnt: React, Mongo DB, Node.is, Express.is, Figma

Restaurant - Application &

2024

- Documented application behavior and user interaction flows, equipping three development teams with clear guidelines, which streamlined the development process and facilitated the successful launch of five new features ahead of schedule
- Serve as a reference document for all stakeholders involved in the project, including users, administrators, and developers
- Skills Learnt: Node.js, MongoDB, Mongoose Web Server

Online Voting System ∅

2023

- Established a secure voting application that reduced processing time for results by 50%, enabling decision-makers to access critical data swiftly and enhancing the transparency of electoral processes
- Devised a voter information security protocol integrating encryption techniques, which led to the successful prevention of security incidents, maintaining the integrity of user data
- Skills Learnt: Concept of DSA, C, Debugging and Testing

SKILLS

Web Devepoment | Data Base Management Systems (DBMS) | Operating Systems (OS) | Competitive Programming | Data Structures | Object-Oriented Programming(OOP) | Computer Networks

ACHIEVEMENTS

- Rating: 1431, Solved over 675 Question, Streak over 310 days LeetCode
- Div 3, Streak over 515 days CodeChef
- Institute Rank: 176 GeekforGeeks

AWARDS

Accolades

Leetcode T-shirt, Indeed Laptop bag, Google cloud cap, Gfg T-shirt

ORGANIZATIONS

Apna College LPU, Technical Head

Aug 2023 - present

Directing the technical team in developing and implementing innovative solutions for the Apna College LPU club, enhancing **project efficiency** and member engagement by integrating new technologies, streamlining processes, and conducting workshops to upskill members. This leadership has improved overall performance and member satisfaction

The Inspire India NGO, Coordinator of Volunteers

May 2023 – Aug 2023

Led outreach initiatives at Inspire India NGO in Hisar, promoting blood donation camps and collecting donations for the 'Mujhe Bhi Padhna Hai' Yojna. By managing impactful campaigns and resource collection efforts, I enhanced community engagement and significantly improved access to education and healthcare, making a notable positive impact on the community