

Skills

Languages: C, C++, SQL, PHP, HTML, CSS, JavaScript, Java, Python, Typescript **Technologies**: React.js, Express.js, Node.js, MongoDB, PostgreSQL, Next.js, Bootstrap

Coursework: Low-level Design(LLD), Algorithms Analysis, Operating System(OS), Data Structures, Networking, Database

(DBMS), Software Engineering

Miscellaneous: Linux, Shell (Bash/Zsh), Git

EXPERIENCE

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

Raj Fashion eCommerce Website | React, UI/UX Documentation, Frontend Development

- Documented the frontend behavior and user interaction flows for the Raj Fashion eCommerce website, providing
 detailed guidelines that streamlined development and improved feature consistency, leading to a 25% reduction in
 debugging time and enabling the launch of key features 2 weeks ahead of schedule.
- Enabled a seamless shopping experience with optimized load times (35% faster) and intuitive navigation, ensuring accessibility and usability across 5+ devices.
- Collaborated with developers to ensure timely feature implementation, improving development speed by 30% and enhancing user engagement by 20% post-launch.

Restaurant Application | *Node.js*, *MongoDB*, *Mongoose*, *Web Server*

- Documented the application behavior and user interaction flows for the restaurant app, providing clear guidelines that facilitated the successful launch of 5 new features ahead of schedule (by 3 weeks).
- Created detailed reference documents for stakeholders, including users, administrators, and developers, improving communication efficiency by 40% and ensuring seamless collaboration throughout the project.
- Collaborated with three development teams to streamline the development process, improving application performance by 25% and scalability by 15% for high traffic.

Achievements

- Accomplished ratings of 1400+ on CodeChef
- Solved 1,200+ DSA problems across platforms, maintaining a 370+ day streak on Leetcode. (Consistency)
- Technical head of a community of students interested in coding, followed by 3,000+ students. (Link)

Profiles

<u>LeetCode</u> <u>CodeChef</u> <u>GeeksforGeeks</u> Coding Ninjas

Education

Lovely Professional University

2022 - 2026

Bachelor of Technology in Computer Science & Engineering (CGPA: 8.68 / 10)

Jalandhar, Punjab

D.A.V Public School

2020 - 2022

Higher secondary education (Percentage: 85, JEE Mains 88.3 Percentile)

Hisar, Haryana