

Arushi Sharma

+91-7668676496 arushisharma2003bly@gmail.com [linkedin.com/arushi](https://www.linkedin.com/in/arushi)
github.com/Arushisharma1610 leetcode.com/u/arushisharma1610 Portfolio

Education

Shri Ram Murti Smarak College of Engineering and Technology B. Tech in Computer Science and Engineering (CGPA: 7.2)	October 2021 - Present Bareilly, U.P.
Kendriya Vidyalaya Air Force Station Higher Secondary School (score: 80.5%)	April 2020 - March 2021 Bareilly, U.P.

Experience

TechTorch Solutions Pvt. Ltd. Web Developer Intern	July 2024 - Sept 2024 Noida, U.P.
<ul style="list-style-type: none">Contributed to the full-stack development of an in-house branding website, enhancing frontend and backend performance, improving user engagement by 20%.Optimized user interface responsiveness with React and improved API performance using Node.js, increasing website load speed by 15%.Demonstrated strong teamwork and problem-solving skills, reducing database query load times by 10% while improving the overall efficiency with MongoDB and PostgreSQL.	

Projects

Tasty-Treat React.js, Node.js, Express.js, PostgreSQL, Sequelize, and Stripe	Link
<ul style="list-style-type: none">Built a food ordering platform with user and admin dashboards, enhancing order processing speed by 20% and backend efficiency.Designed a responsive UI, increasing user retention by 15%, and integrated Stripe for 25% higher transaction success.Optimized APIs with PostgreSQL and Sequelize, cutting response time by 30%, and added token-based authentication for security.	
True-Feedback Next.js, Express.js, JavaScript, GitHub, WebSockets, MongoDB	Link
<ul style="list-style-type: none">Made an anonymous messaging app that generates unique URLs for users to receive messages, featuring login, signup, and email verification. Achieved a 50% verification success rate, enhancing platform security and user accessibility.Designed an interactive dashboard using server-side rendering for optimized performance, and integrated AI-powered question suggestions, boosting user engagement by 10% and improving overall user experience with faster load times.	
ScholarHub React.js, Node.js, Express.js, MongoDB	
<ul style="list-style-type: none">Streamlined academic tasks by enabling students to check assignments, track scores, and apply for leave, enhancing accessibility and efficiency.Simplified teacher management by allowing easy assignment of marks, attendance tracking, and performance evaluations.	

Technical & Soft Skills

Languages: C, C++, JavaScript, HTML, CSS
Technologies/ Frameworks: React.js, Node.js, Express.js, TypeScript, Next.js, Tailwind CSS
Databases: MongoDB, PostgreSQL, MySQL
Developer Tools : VS Code, Git, GitHub, Amazon Web Services (AWS)
Core Subjects: Data Structures and Algorithms, Database Management System, Operating System, Compiler Design, Software Engineering, Computer Networking
Soft Skills: Problem solving, Teamwork, Communication, Time management, Leadership, Adaptability

Academic and Extracurricular Achievements

- Attained a Global ranking of 4503 in TCS CODEVITA 2024 by Tata Consultancy Services.
- Contributed to GSSoC 2024 (May–Aug), enhancing open-source projects.
- Solved 300+ coding problems on LeetCode and GeeksforGeeks.