

Ayush Arora

ayusharora21003@gmail.com | +91-7015981292 | [linkedin/ayush-arora-7b0705198](https://www.linkedin.com/in/ayush-arora-7b0705198) | [github/ayusharora21003](https://github.com/ayusharora21003)

EDUCATION

B.Tech in Computer Engineering

J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA

CGPA : 8.22

Faridabad, India | Jun 2025

COURSES: OPERATING SYSTEMS, DATA STRUCTURES AND ALGORITHMS, COMPUTER NETWORKS, DATABASE MANAGEMENT SYSTEM, COMPUTER ARCHITECTURE, PROBABILITY AND STATISTICS.

VOLUNTEERING

GEEKSMAN- THE CODING SOCIETY | JOINT SECRETARY

| May 2023 – Present

- Guided and mentored 300+ students, fostering a vibrant coding community at YMCA Faridabad.
- Organized coding competitions with attractive rewards to promote participation and coding community growth
- Conducted bi-weekly doubt sessions to boost enthusiasm and participation rates among members.
- Facilitated alumni meetups to connect former GEEKSMAN members, providing insights into market demands and focus areas for current undergraduate students.

PROJECTS

CHAT APPLICATION

REACT.JS, NODE.JS, EXPRESS.JS, MONGODB, SOCKET.IO, REDUX, TAILWIND CSS

- Developed a Real-Time Chat Website with MERN Stack, Socket.io, Redux Toolkit, Tailwind CSS.
- Create and invite others to both public chat rooms and private groups.
- Receive notifications for new messages, express with emojis, update profile details, and easily search for messages and rooms.

ECOMMERCE

HTML5, CSS3, JAVASCRIPT, NODE.JS, EXPRESS.JS, MONGODB

- Developed a responsive e-commerce website utilizing HTML, CSS, JavaScript, React.js, Node.js, Express.js, and MongoDB.
- Buyers can effortlessly register, browse the marketplace, and interact with products across various categories.
- Administrators have full control to manage marketplace items and customer accounts efficiently

PERSONAL PORTFOLIO WEBSITE

HTML5, CSS3, JAVASCRIPT, REACT.JS, NODE.JS, EXPRESS.JS

- A responsive portfolio website using HTML5, CSS3, React, Node.js, Express.js.
- Designed and implemented a modern, intuitive, UI/UX ensuring an engaging and user-friendly experiences effectively.

ACHIEVEMENTS

- Elected to the position of Joint Secretary for the Geeksman- The Coding Society of YMCA, demonstrating leadership and organizational skills within a technical community.
- Hackerrank Certification (Basic and Intermediate problem solving skills).
- Secured 3rd rank in Code-Drill's 2022 Coding Competition conducted by Geeksman-The Coding Society.
- 5* at Hackerrank in problem solving, 3* at Codechef (1700+ rating).
- Solved more than 2500 problems on various coding platforms.

SKILLS

Languages: C++, C, Javascript, Java(Basics), SQL

Web Development: React.js, Bootstrap, Node.js, Express.js, HTML/CSS

Professional Skills: Competitive Programming, Data Structures and Algorithms, Object Oriented Programming (OOPs)

Soft Skills: Leadership, Problem Solving, Communication, Time Management

Technology: Git/Github, MongoDB, Visual Studio Code, Sublime Text