

# ANSH

+91-8171832295

anshgangwar817@gmail.com

GitHub

LinkedIn

## Education

---

### Jaypee Institute of Information Technology

Bachelor of Technology in Computer Science and Engineering

Sep 2022 - May 2026

CGPA:6.4

### Milton Educational Academy

Intermediate

Aug 2021

Percentage: 96.20%

### Heritage Children Academy

High-School

March 2019

Percentage: 91.60%

## Projects

---

### Learning Management System (LMS) – MERN Stack

- Developed full-stack LMS using MERN Stack with role-based access (Admin, Instructor, Student); handled 1,000+ user sessions with 99.9% authentication accuracy.
- Built admin dashboard for real-time course & user analytics, improving efficiency by 60%.
- Enhanced course discovery, reducing bounce rate by 25% and boosting navigation speed by 40%.
- Integrated Stripe payments (multi-currency, 100% success rate) and reporting modules, enhancing data-driven decisions by 80%.
- Secured system via JWT, encryption, and multi-factor authentication (MFA).

### ShowXperience: Movie Ticket Booking App | MERN Stack

- Developed a movie ticket booking platform, streamlining the booking process for users, admins, and theatre owners.
- Integrated Stripe Payment Gateway, enabling secure and seamless transactions, reducing payment failures by 35%.
- Implemented Redux and Redux Toolkit, improving state management efficiency and reducing API call redundancy by 40%.
- Designed separate user interfaces for users, admins, and theatre owners, enhancing user experience and operational clarity by 50%.

### Code Catalyst: Code Evaluation Platform

- Developed a code evaluation platform to streamline coding assignments and grading in educational institutions.
- Improved assignment creation efficiency by 40%, allowing professors to create coding tasks with detailed problem descriptions and test cases.
- Reduced grading time by 60% with automated grading based on predefined test cases using React.js, Node.js, Express.js, and MongoDB.
- Achieved 100% standardization in the coding environment, ensuring fairness across student submissions.
- Provided real-time feedback on student submissions, improving the learning process by 30%.

## Skills

---

- Languages: C/C++, HTML/CSS, JavaScript
- Developer Tools: VS Code, Sublime Text, Git/GitHub
- Technologies/Frameworks: React.js, Node.js, Express, STL
- Non-Technical Skills: Time Management, Adaptation, Problem Solving, Decision-Making

## Achievements

---

- **LeetCode:** Solved 600+ problems on LeetCode with Max rating 1587. [!\[\]\(4fa9d78dd0176fb0bcd98cce689c3346\_img.jpg\) LeetCode](#)
- **Competitive Programming:** Solved 300+ problems on platforms like Codeforces, GeeksforGeeks
- Career Essentials in Software Development Certification: Earned from **Microsoft and LinkedIn**, validating proficiency in software development fundamentals.
- Awarded Certificate for completing **TCS iON Career Edge** - Young Professional course, covering vital skills including Communication, Presentation, Soft Skills, Resume Writing, Interview Skills, and more. [!\[\]\(e3c874100a2886e3b213d58167c8595f\_img.jpg\) Certificate](#)