



Aviral Mishra

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MCA

CSE

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GitHub Profile

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EDUCATION

•National Institute Of Technology Warangal

2024

MCA

CGPA:7.80

•Chhatrapati Shahu Ji Maharaj University

2023

Kanpur

Percentage: 62.61

•Wendy Academy High School

2020

CISCE, Uttar Pradesh

Percentage: 82.17

PERSONAL PROJECTS

•Employee Management System (EMS)

June 2025

React.js, JavaScript, TailwindCSS, REST API, LocalStorage/SQL

- **Full-Stack Development:** Built a system to manage employee records with CRUD operations, improving data accessibility and scalability.
- **Role-Based Authentication:** Developed secure login and access control (Admin vs Employee) ensuring system security and data protection.
- **RESTful Services Integration:** Designed and implemented REST APIs for employee data and connected them with a responsive React frontend.
- **Enhanced User Experience:** Improved usability with robust form validation, error handling, and real-time persistence via LocalStorage/SQL.

•NITW-LMS

November 5, 2024

Project Description (LMS)

- Tools & Technologies Used:HTML5,CSS3,Javascript
- **Fully Responsive Interface:** Developed a fully responsive Learning Management System (LMS) interface using HTML5, CSS3, and JavaScript.
- **Dynamic User Roles:** Implemented user roles (Student/Faculty) with dynamic dashboard content using JavaScript.
- **Course Management Features:** Enabled course enrollment, assignment tracking, and announcement display with LocalStorage for data persistence.
- **Enhanced Frontend Functionality:** Improved frontend development skills, including DOM manipulation, form validation, and UI/UX design.

TECHNICAL SKILLS AND INTERESTS

Languages:C++,Java,Javascript, HTML5,CSS3

Developer Tools:Git,Github,VScode

Framework: Reactjs

Soft Skills:Analytical thinking,Problem solving,Communication,Self-learning initiative,Time management

Coursework:web development,C++,OOP,Data Structure

ACHIEVEMENTS

•NIMCET: AIR-246

An entrance exam for MCA from NITs.

2024

•CUET: AIR-51

Secured rank 51 out of all students who appeared in CUET 2024.

2024

•MAH-CET: AIR-120

Achieved All India Rank 120 in MAH-CET 2024.

2024

•LeetCode Practice

Solved 250+ coding problems on LeetCode, strengthening problem-solving and DSA skills.

Sep 2025