Ritesh Maurya

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Education

Vasantdada Patil Pratishthan's College of Engineering and visual arts)

June 2026

Bachelor of Engineering in Information Technology

CGPA: 7.4/10.00 (Till Sem V)

Technical Skills

Languages: JavaScript, Java, Python(basic), C

Databases & Tools: SQL, MongoDB, Git, GitHub, VS Code, Canva

Frameworks: MERN Stack, Express.js, Node.js Frontend & UI/UX: HTML, CSS, React.js

Soft Skills: Team Leadership, Project Management, Problem Solving

Projects

StudyNotion - E-Learning Platform

Ongoing

MERN Stack, Payment Integration, Video Streaming

- Built a Udemy-like e-learning platform using MERN stack with comprehensive course management system.
- Implemented secure user authentication, course creation, and video streaming capabilities.
- Integrated payment gateway for seamless transaction processing and course enrollment.
- Designed responsive UI for optimal user experience across all devices.

Climate News Aggregator

Completed

MERN Stack, API Integration

- Developed a web application that aggregates climate-related news from various sources using APIs.
- Created a centralized platform providing users with real-time environmental updates.
- Implemented efficient data fetching and display mechanisms also with voice functionality for enhanced user experience.

E-commerce Platform - RS Enterprises

Completed

MERN Stack, Payment Integration, Inventory Management

- Developed a full-featured e-commerce website for RO and water purifier filters.
- Implemented secure payment processing and inventory management system.
- Created user-friendly interface with shopping cart, product catalog, and order tracking.

Work Experience

MERN Developer - Edunet Foundation

Feb 2025 - Mar 2025

Full Stack Development

- Developed and optimized web applications using modern technologies, enhancing product performance and scalability.
- Contributed to both frontend and backend feature development for client projects.

Web Development Intern - IBM CSRBOX

Jul 2024 – Aug 2024

Full Stack Development

- Designed and developed a climate news aggregation web application using APIs.
- Led a team to successfully deliver the project on time and within allocated timeline.
- Ensured efficient collaboration and task management throughout the development process.

Achievements

Quasar 2.0 Hackathon: Secured Merit Certificate Achieved Top 10 position out of 60 participating teams.

IBM Certification: Web Development certification validating technical skills.

HackerRank Certification: SQL Basic certification demonstrating database proficiency.

Google Cloud Arcade Jam: Completed cloud computing study jam and received certificate and some goodies