Himanshu Maurya

Education

Noida Institute of Engineering & Technology, Greater Noida

B.Tech in Computer Science and Engineering

Government Polytechnic Puwayan, Shahjahanpur

Diploma in Electrical Engineering

Nov 2022 - Jun 2025

CGPA: 7.06/10

Aug 2017 - Nov 2020

Percentage: 74.72%

Skills

Languages: Java, Python, JavaScript, SQL

Technologies & Tools: HTML5, CSS3, ReactJS, Express.js, Node.js, MongoDB, VS Code, Git & GitHub

Work Experience

Internships

Bharat Intern (Online)

Sep 2023 - Oct 2023

Web Development - Personal Portfolio Website

- Built a personal portfolio website using HTML, CSS, JavaScript, and React to showcase my projects and skills.
- Designed a responsive, performance-optimized portfolio demonstrating front-end and back-end expertise.

CodSoft (Online) Aug 2024 – Sep 2024

Web Development - Password Generator Web App

- Created a password generator web app using JavaScript to generate secure, customizable passwords.
- Implemented real-time password strength visualization and user-friendly interface for better security.

Project Work

- **Uber Clone (2023):** Built an Uber Clone using the MERN stack to replicate ride-hailing features like user authentication and real-time tracking.
- Integrated real-time location tracking and push notifications with Socket.io for smooth rider-driver communication.
- Developed a responsive front-end with React, ensuring scalability and performance on the back-end with Node.js and Express.
- Food Delivery Website (2024): Integrated Google Maps API for real-time delivery tracking and optimized route planning.
- Implemented secure user authentication and order management with customizable orders and payment gateway integration.
- Optimized back-end performance with Node.js, Express, and MongoDB for real-time order status and delivery tracking.

Relevant Coursework

- Data Structures and Algorithms
- Operating System
- Computer Networks
- Database Management System

Coursera Certifications

- Object Oriented Programming in Java
- Java Programming: Arrays, Lists, and Structured Data
- Introduction to Web Development with HTML, CSS, JavaScript
- Developing Cloud Apps with Node.js and React