

DIPANSHU SANDHAKI

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[LinkedIn](#)

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OBJECTIVE

- I'm passionate about building practical and reliable web applications that address real-world challenges. My hands-on project experience has equipped me to develop clean, scalable solutions using the latest technology.
- Seeking an opportunity to apply technical and problem-solving skills in a professional environment, gain hands-on industry experience, and contribute to impactful software solutions.

EDUCATION

MCA, Uttarakhand University, Dehradun

2024 – 2026

Master of Computer Applications

Dehradun, Uttarakhand

BCA, Tamralipta Institute of Management & Technology

2021 – 2024

Bachelor of Computer Applications (CGPA - 7.80)

Tamluk, West Bengal

PROJECTS

E-Commerce / Full-Stack Web Application

- Enables customers to track their orders in real time, providing estimated delivery times and live status updates.
- Implements secure user authentication with role-based access control for customers, delivery partners, and admins.
- Developed dynamic product catalog with user-friendly browsing, search, and filtering features. Admin panel facilitates seamless inventory and order management.

Bus Reservation System / HTML, CSS, JS, Django, Mysql

- Provides a seamless and intuitive interface for users to search, select, and book bus tickets effortlessly.
- Generates digital tickets instantly upon booking.
- Empowers admins to manage bus schedules, routes, pricing, and booking analytics efficiently.

Weather Forecast Web Application | HTML, CSS, JS, OpenweatherAPI

- Fetches and displays live weather data using APIs like OpenWeatherMap or Weather API.
- Allows users to search weather conditions by city name, ZIP code, or GPS location.
- Changes background images and icons based on weather conditions (e.g., rain, sunny, cloudy).

TECHNICAL SKILLS

Languages: C, C++, Java, Python, Php, C#

Technologies/Frameworks: HTML5, CSS3, JavaScript, React.js, Tailwind CSS, Bootstrap, Node.js, Express.js

Databases: MongoDB, MySQL

Version Control & Tools: Git, GitHub, VS Code, Postman, RESTful APIs

CERTIFICATIONS & WORKSHOPS

• **Diploma in Computer Application (1 Year)**

Gained foundational knowledge in computer applications including MS Office, Internet basics, and file management.

• **Soft Skill Essentials (3 Months)**

Developed key soft skills such as communication, teamwork, leadership, and emotional intelligence.

• **Robot Building Workshop (2 Days)**

Learned basics of robotics, hands-on robot assembly, sensor integration, and Arduino programming.

• **Hackathon: Boost Your Tech Excellence**

Enhanced problem-solving and coding skills through real-time team-based hackathon challenges.

INTERNSHIP/INDRUSTRIAL TRAINING

MERN Stack Development | Euphoria Genx, Kolkata- Sector V

Feb 2024 – May 2024

- Project Title:** E-Commerce Food Delivery Web Application.
- Technologies:** HTML, CSS, JavaScript, React, Node.js, Express.js, Bootstrap, Rest API, MongoDB
- Successful Project Completion:** Developed and deployed a fully functional E-commerce Food Delivery Web App as part of industrial training, gaining hands-on experience in real-world development.
- Full-Stack Development Exposure:** Worked extensively on both frontend (React.js) and backend (Node.js, Express.js, MongoDB) to build a seamless, responsive, and scalable application.