Sushanta Kumar Pradhan

Full-Stack Developer | pradhansushantakumar5@gmail.com | +91-7608099427 | LinkedIn | GitHub

Professional Summary

Motivated and detail-oriented MCA graduate with a solid foundation in full-stack web technologies, including MERN and PHP-MySQL. Skilled in developing responsive applications, solving real-world problems, and applying software engineering principles such as SDLC, version control (Git), and Agile methodologies. Experienced in building dynamic projects such as chatbots, admin dashboards, and CRUD-based systems. Eager to contribute meaningfully and grow within a tech-driven organization through a role in web development or software engineering.

Skills

Languages: Java, C, HTML5, CSS3, JavaScript, PHP

Frameworks & Libraries: React.js, Express.js, Tailwind CSS

Tools & Platforms: Node.js, XAMPP, Git, GitHub, VS Code

Database: MongoDB, MySQL

Concepts: REST API, JWT, CRUD, SDLC, Responsive Design

Academic Project Experience

Muse-Book - Online Chatbot Based Ticketing System for Museums | GitHub (MERN) | GitHub (PHP)

April 2025

Description:

Developed a full-stack museum ticket booking system with chatbot integration and an admin dashboard using MERN and PHP-MySQL (XAMPP). The system supports full CRUD operations, real-time booking management, Razorpay payments, multilingual support, and a fully responsive UI.

Key Highlights: Chatbot for ticket booking, availability checks, and FAQs; admin panel with search, filter, pagination, and CSV export; dual implementation for modern (MERN) and legacy (PHP-XAMPP) stacks.

Technologies Used: React.js, HTML5, CSS3, JavaScript, Node.js, Express.js, PHP, MongoDB, MySQL, XAMPP, JWT, REST API, Razorpay

Personal Project Experience

Employee Management System | GitHub

November 2024

Description:

Developed a front-end Employee Management System using React.js with a clean UI to simulate CRUD operations (Create, Read, Update, Delete) on employee data. The project is purely client-side, using component state to manage employee records and interface interactions.

Key Features: Includes add/edit/delete/view of employee details, search and filter by name or department, responsive and modular components, form validation, and styled using Tailwind CSS.

Technologies Used: React.js, JavaScript, HTML5, CSS3 (Tailwind CSS)

MERN Stack Todo List (CRUD App) | GitHub

Description:

August 2024

Developed a full-stack CRUD application for managing Todo items. The backend uses Express.js and MongoDB (via Mongoose), while the frontend is built with React.js, styled using Tailwind CSS, and powered by Vite for fast development.

Amazon Clone Website | GitHub

February 2024

Description:

Built using HTML and CSS to mimic the e-commerce interface. It features a responsive UI, product catalog, and cart functionality.

Netflix Clone Website | GitHub

December 2023

Description:

Designed using HTML and CSS for a responsive UI. This project replicates the front-end of Netflix, including a carousel slider, movie sections, and an intuitive user interface.

Education

Master of Computer Application (MCA) | 2023-2025 | CGPA: 9.01/10

Trident Academy of Creative Technology, Bhubaneswar, Odisha

Completed: June 2025

Bachelor of Science (Botany Hons.) | Percentage: 76.15%

Upendra Nath College, Soro, Odisha

HSEC (12th) | (CHSE Board) | Percentage: 70.5%

Upendra Nath College, Soro, Odisha

HSCE (10th) | (BSE Board) | Percentage: 88.83%

Maharudrapur High School, Soro, Odisha

Certifications & Achievements

Smart India Hackathon 2024 - Secured Top-1 position in Internal Hackathon (MCA Branch) | View Certificate

NPTEL Certifications:

Cloud Computing and Distributed System - IIT Kanpur | Scored 69% | View Certificate

Introduction To Industry 4.0 And Industrial Internet of Things – IIT Kharagpur | Scored 76%, Silver Medal |

View Certificate

Management Information System - IIT Kharagpur | Scored 77%, Silver Medal | View Certificate