

# Tusar Panda

Enthusiastic Computer Science graduate with a solid foundation in web development technologies including HTML, CSS, JavaScript, PHP, and MySQL. Skilled in creating responsive and user-friendly websites. Eager to contribute to innovative projects as a Web Developer and continuously learn modern frameworks and tools.

## Contact

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## Academic Details

- **BSE Odisha 10<sup>th</sup> (2017-2018)**  
S.R.Vidyapitha  
Baghrukhia  
Percentage: 76%
- **Higher Secondary Education (2018-2020)**  
R.I.H.S, Bhograi  
Percentage: 58%
- **Bachelor in Technology (B.Tech) Computer Science & Engineering (2021-2025)**  
BEC, Bhubaneswar  
CGPA: 8.00

## Soft Skills

Analytical | Collaborator | Leader | Adaptable

## Technical Skills

- **Programming Languages: PHP, JavaScript**
- **Frontend:** HTML, CSS, Javascript, Tailwind CSS, React Js
- **Backend:** Node.js, PHP
- **Database:** MySql
- **Developer tools:** Github, Vs code, GIT

## Experience

- **Full stack Web development Internship**  
**Seere Institute of technology pvt Ltd**  
Duration: 1<sup>st</sup> April 2024 – 31<sup>st</sup> September 2024

## Profile Summary

- Full-Stack Developer specializing in the React Js, with a strong focus on building scalable and user-centric web applications.
- Experienced in creating dynamic projects with seamless front-end and robust back-end functionality.
- Passionate about solving real-world problems and continuously enhancing technical expertise.
- Identified the visual inaccuracies in the existing college website and **improved** the UI.

## Academic Projects

### Virtual Assistant Nov 2024 – Dec 2024 Tools: HTML,CSS, Javascript

"The objective of this project is to develop a Virtual Assistant system capable of recognizing and executing user-given commands through voice or text input. The assistant aims to automate tasks such as searching information, opening applications, setting reminders, sending messages, and performing basic system operations, thereby enhancing productivity and user convenience through intelligent and interactive communication.

#### Responsibilities:

1. **HTML** structures the user interface, providing elements like input fields and buttons for user interaction.
2. **CSS** styles the interface to ensure a responsive and visually appealing user experience.
3. **JavaScript** handles command recognition, input parsing, and response logic.
4. It integrates APIs or system functions to execute tasks like searches, reminders, or media playback.
  - a. JavaScript also manages dynamic updates and feedback within the interface based on user commands.

### Students attendance management system Feb 2025- May 2025

The objective of this project is to develop a web-based Student Attendance System that enables teachers to efficiently record, manage, and monitor student attendance using an interactive interface. The system utilizes HTML, CSS, and JavaScript for the frontend, while PHP and MySQL are used to handle backend processing and securely store attendance data. This project aims to reduce manual errors, save time, and provide real-time access to attendance records for both faculty and administrators. Built using PHP and MySQL for backend logic and database interaction.

1. **HTML** is used to create the structure of the web pages, such as forms for attendance entry and user login.
2. **CSS** is responsible for styling the interface, making it user-friendly and visually consistent.
3. **JavaScript** handles client-side validation and interactivity like real-time input checks or dynamic form updates.
4. **PHP** processes server-side logic, including data handling, user authentication, and attendance submissions.
5. **MySQL** is used to store and manage the database containing student records, attendance logs, and user credentials.