PRATYASHA PANDA

FRONTEND DEVELOPER





SUMMARY

I am a self-driven and enthusiastic BTech Undergraduate with a genuine passion for technology. I thrive on challenges and have a proven track record of tackling complex problems with precision and innovation. My problem-solving skills are a cornerstone of my approach to any task or project. I take a systematic and analytical approach to dissecting problems, finding creative solutions, and optimizing processes. My ability to think critically and adapt to changing situations has allowed me to excel in both individual and team settings.

EDUCATION

Veer Surendra Sai University of Technology

Bachelor's of Technology in Information Technology, CGPA:8.51

Kendriya Vidyalaya, Bhawanipatna

Intermediate, Percentage: 92.5

Kendriya Vidyalaya, Bhawanipatna

Matriculation, Percentage: 92.5

2022-2026

Burla - Odisha

2022

Bhawanipatna, Odisha

2020

Bhawanipatna, Odisha

SKILLS

Technical Skills: C/C++,HTML, CSS, JavaScript, React.js

Soft Skills: Leadership, Teamwork, Analytical, Time Management, Creative, Proactive

PROJECTS

Weather App

- Designed and implemented a web-based weather application. Utilized HTML for the structure, CSS for styling, and JavaScript for interactivity. Incorporated a third-party weather API to fetch real-time weather data.
- Designed an intuitive user interface with HTML and CSS, providing a visually appealing and responsive layout. Included userfriendly features such as a search bar for location input.
- Leveraged JavaScript to make asynchronous API requests, retrieving current weather conditions, temperature, humidity, and other relevant data. Displayed this data dynamically on the web page in a user-friendly format.
- Implemented error handling to gracefully manage situations such as invalid input or API request failures, ensuring a smooth user experience.

Anime Site

- Designed and built a web-based platform dedicated to anime enthusiasts using HTML, CSS, and JavaScript.
- Leveraged a third-party anime API (Jikan Api) to fetch comprehensive anime-related data, including titles, genres, descriptions, and ratings.
- Crafted an engaging and visually appealing user interface with HTML and CSS to create an immersive anime browsing experience. Incorporated features such as search functionality, category filters, and user reviews for enhanced user engagement.
- Implemented JavaScript to make asynchronous API requests, allowing real-time updates of anime listings, details, and information on the website.
- Ensured the website's responsiveness across various devices and screen sizes, optimizing the user experience on both desktop and mobile platforms. Applied custom CSS to design an attractive and unique look and feel for the website, aligning with the anime theme.

Login Page

- Designed and implemented a login page using the React JavaScript library.
- Implemented user authentication features such as username and password input fields.
- Leveraged React's state management to handle user input, form validation, and authentication status.
- Created a dynamic user interface that responds to user interactions, providing feedback on login attempts (e.g., success or failure).
- Implemented robust error handling to handle cases like incorrect credentials or server-side errors gracefully.