Priyanka Barman

Education

Chandigarh University

Expected graduation date: Jun. 2026

B.E. in Computer Science and Engineering

CGPA: 7.11/10

Relevant Courses: Database Management system, Maths and Numerical Methods and Optimization (Python), OOP (C++), Operating System, Algorithms and Data Structures I and II (C++)

Projects

Tic Tac Toe Game Jul. 2023

Bringing Classic Fun to the Digital Realm

HTML, JavaScript, CSS

- Developed a web-based Tic Tac Toe game using HTML, CSS, and JavaScript.
- Implemented the classic Tic Tac Toe game mechanics for two players.
- Utilized HTML for structuring the game layout, including the game board and buttons for player interaction.
- Styled the game interface using CSS to enhance the visual appeal and user experience.
- Implemented game logic using JavaScript to handle player moves, win conditions, and game state management.
- Included features such as highlighting the winning combination, displaying the current player's turn, and providing a reset option to start a new game.

Amazon Clone Oct. 2023

Empowering Seamless Online Shopping Experiences

HTML, CSS, JavaScript

- Developed a clone of the Amazon e-commerce platform using HTML and JavaScript.
- Designed the user interface to resemble the layout and functionality of the Amazon website.
- Implemented key features such as product listing, product details, cart functionality, and checkout process.
- Utilized HTML for structuring the various components of the website, including header, navigation, product listings, and cart.

Weather Website Nov. 2023

Real-Time Weather Updates at Your Fingertips

HTML, CSS, JavaScript

- Developed a weather website using JavaScript to display current weather information based on user input.
- Implemented a user-friendly interface where users can input the location for which they want to check the weather.
- Utilized an external weather API (such as OpenWeatherMap or WeatherStack) to fetch real-time weather data based on the user's input.
- Designed the user interface to showcase essential weather information such as temperature, humidity, wind speed, and weather conditions (e.g., sunny, cloudy, rainy).

Portfolio Website Dec. 2023

Showcasing Skills, Projects, and Ambitions

HTML, CSS, JavaScript

- Developed a personal portfolio website using HTML, CSS, and JavaScript to showcase your skills, projects, and experiences.
- Designed a visually appealing and professional-looking interface to create a positive first impression on visitors.
- Created separate sections to highlight your personal information, including your name, contact details, and social media profiles.
- Included an "About Me" section to provide a brief overview of your background, interests, and career objectives.

Skills

Languages:

Python, C++, , HTML, JavaScript, CSS, Solidity, React

Technologies & Tools:

Git

Certifications:

Introduction to Psychology, Successful Negotiation: Essential Strategies and Skills, Innovation Through Design: Think, Mak