

ASPREET KAUR

9115632907 • aspreet31@gmail.com • linkedin.com/in/aspreet-kaur31 • github.com/aspreet31

EDUCATION

B.Tech, Computer Science

Punjab Technical University, Jalandhar, Punjab

Graduation August 2025

Pursuing CGPA until 8.5

Diploma, Information Technology

The Punjab State Board of Technical Education and Industrial Training

Govt. Polytechnic College, Patiala, Punjab

July 2022

83%

TECHNICAL SKILLS

- Core Java | HTML5 | CSS3 | JavaScript | Tailwind CSS | ReactJS | NodeJS | Next.js | Redux Toolkit | Redux DevTools | React DevTools
- SQL | Supabase | Firebase | Git | Github | VS Code | OOPS | Data Structure & Algorithms

PROJECTS

Fast React Pizza :Pizza Ordering App (React.js,Tailwind CSS) | GitHub | Live demo

- Implemented state management with Redux Toolkit for efficient data flow.
- Handled asynchronous operations, such as fetching user location, using createAsyncThunk.
- Utilized React Router for navigation between pages , Data load & handle actions.
- Implemented Fetch to fetch and display dynamic data from API.
- Implemented a responsive design with Tailwind CSS.

Wild oasis :Cabin Booking App (Next.js,Tailwind CSS) | GitHub | Live demo

- Built with Next.js framework for efficient server-side rendering and performance optimization.
- User can select cabins for booking, update existing reservations, and manage their personal profiles.
- Secure authentication implemented using auth.js to protect user data and ensure privacy.
- Efficient server actions handle critical operations like booking, updating, and deleting reservations

ReactQuiz: Interactive Quiz App (React.js)| GitHub | Live demo

- Designed and implemented a quiz structure with multiple-choice questions, timers.
- Manages complex state logic using the useReducer hook.
- Solving props drilling problem using Context API.
- Implemented functionality to track user progress, scores, and question status.

ACHIEVEMENTS & CERTIFICATIONS

Govt. Polytechnic College (Diploma)

Achievements

- Rank 1st in Punjab for all three semesters Examination by PSBTE &IT
- Rank in Diploma All Semester Top Examination by PSBTE & IT

Certifications

- The Ultimate React Course 2024:React, Next.js, Redux & More issued by Udemy
- Git For Beginners issued by Udemy

Sep 2024

Aug 2024

CODING PROFILE

Leetcode :Aspreetkaur31

GeeksForGeeks :aspreet31