

PRERNA THAKUR

Web Development

prernathakur9726@gmail.com | +91 8219015966 | Kharar (Mohali), Punjab

GitHub | LinkedIn

EDUCATION

Rayat Bahra University

Degree in Masters of Computer Applications

CGPA: 8.68

Mohali, Punjab

2023 - 2025

Himachal Pradesh Takniki Shiksha Board

Degree in Diploma

Percentage: 78%

Bilaspur, Himachal Pradesh

2022 - 2023

Himachal Pradesh University

Degree in Bachelor of Science in Mathematics

CGPA: 7.15

Bilaspur, Himachal Pradesh

2019 - 2022

EXPERIENCE

Rackron Technologies PVT. LTD | Web Developer

Mohali, Punjab | Jan 2025 - July 2025

Developed and maintained MERN stack web applications using HTML, CSS, Bootstrap, JavaScript, React.js, Node.js, Express.js, and MongoDB.

Built responsive and interactive user interfaces with React.js and Bootstrap.

Improved website performance, responsiveness, and user experience.

Collaborated with the development team to enhance problem-solving and debugging skills.

SKILLS

Programming Languages: HTML, CSS, JavaScript
Libraries/Frameworks: React, Bootstrap, Node.js, Express.js
Tools / Platforms: Git, GitHub
Databases: MongoDB

PROJECTS / OPEN-SOURCE

GreenCart Online Grocery Shop | Link

React.js, Express.js, Node.js, MongoDB

An e-commerce grocery platform built with MongoDB, Express, React, and Node.js. Implements cart, checkout, admin dashboard, and payment integration. Includes user authentication, product management, and order tracking features. Optimized for responsiveness and real-time inventory updates using RESTful APIs.

Quick Stay | Link

React.js, MongoDB

Developed a responsive front-end web application named Quick Stay using React.js to streamline hotel and accommodation booking. Implemented intuitive UI components for search, filtering, and booking flows with seamless navigation. Integrated Bootstrap and custom CSS for a clean, mobile-friendly design. Focused on user experience and component-based architecture for modular scalability.

CERTIFICATIONS

- React.js - Infosys
- Node.js - Infosys
- MongoDB - Infosys
- MERN Stack - Rackron Technologies PVT. LTD.