



SACHIN PARIHAR

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Portfolio website :- sachinparihar.netlify.app

EDUCATION

DIT University, Dehradun

Master of Computer Applications (MCA) | 2025 – Present

Senior Secondary (Class XII) | 2021

Percentage: 77%

Secondary (Class X) | 2019

Percentage: 55%

EXPERIENCE

C-Cube Coaching Institute, Dehradun

Student Counselor (paid position) | 7 Months

- Conducted counseling sessions with students and parents regarding course selection.
- Managed admission conversions, follow-ups, and fee coordination.
- Maintained structured student records and handled administrative workflow.

SFA Sports Management Event, Dehradun

Event Operations Volunteer (Paid)

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- Managed on-ground coordination for sports events including volleyball matches.
 - Handled team registrations, scheduling, and match flow management.
 - Coordinated with teams and organizers to ensure smooth event execution.
 - Worked in a high-pressure environment requiring time management and teamwork.
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TECHNICAL SKILLS

Programming Languages → JavaScript (ES6+), java, C

Frontend Development → HTML5, CSS3, JavaScript, Responsive Web Design

Backend Development → PHP, Node.js (Learning)

Databases → MySQL, PostgreSQL (Learning), SQL

Version Control → Git, GitHub

Development Tools → Visual Studio Code, Linux, WSL

Deployment & Hosting → GitHub Pages, Netlify, Vercel

PROJECTS

1. Pet Adoption Website (Full-Stack)

Technologies: HTML, CSS, JavaScript, PHP, MySQL

- Designed and developed the complete front-end UI with responsive layout.
 - Built backend functionality using PHP and integrated MySQL database.
 - Implemented dynamic data storage for adoption records and client details.
 - Integrated email functionality for inquiry confirmation.
 - Deployed the project online for live access and demonstration.
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2. Yoga Instructor Portfolio Website

Technologies: HTML, CSS, JavaScript

- Developed a fully responsive portfolio website for a yoga instructor.
 - Designed structured pages for class details, contact, and service offerings.
 - Integrated contact form with email functionality.
 - Built as a launch-ready project for real-world usage.
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3. QMate – Smart Queue Management & Food Ordering Android App

Technologies: Java, Android (XML), Firebase Authentication, Firebase Firestore

- Developed an Android application to eliminate physical queues by enabling digital food ordering and real-time order tracking.
- Implemented dual modules (User & Shopkeeper) for seamless interaction between customers and vendors.
- Built real-time order management system using Firebase Firestore with SnapshotListeners for instant status updates (Waiting, Preparing, Ready).

- Integrated Firebase Authentication for secure login and role-based access control.
- Designed dynamic UI using XML with responsive layouts and bilingual (Hindi/English) support.
- Enabled shopkeepers to manage menu items, update availability, and control order flow through an admin dashboard.
- Optimized performance by storing compressed image data using Base64 encoding within Firestore.
- Implemented cart system with quantity control, custom instructions, and automated price calculation.

4. Developer Portfolio Website(sachinparihar.netlify.app)

Technologies: HTML5, CSS3, JavaScript, EmailJS

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- Developed a modern, fully responsive personal portfolio website with a premium UI/UX design.
 - Built an interactive boot animation using the HTML5 Canvas API, particle effects, and custom JavaScript animations.
 - Implemented dynamic project showcase with flip-card interactions, smooth scrolling, and scroll-based section animations.
 - Integrated EmailJS to enable a functional contact form with automated email notifications.
 - Optimized the website for desktop and mobile devices with responsive layouts and performance-focused JavaScript.
 - Deployed the portfolio online using Netlify for live access and demonstration.
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Ongoing Projects.

Jewellery Brand E-Commerce Website – Building a product-based website with structured catalog and database integration.

KEY SKILLS

- Full-stack website development (Frontend + Backend integration)
- UI design and structured layout planning
- Database design and integration
- Problem-solving and logical thinking
- Project deployment and real-world implementation
- Team coordination and event management experience
- Strong adaptability and learning mindset