

Manav Panchal

<https://www.linkedin.com/in/manavpanchall/>

Summary

Results-driven Computer Science Engineer specializing in Web Development, UI/UX Design, and Software Engineering. Proficient in front-end and back-end development with expertise in **React.js, JavaScript, C++, Python, SQL, and Agile methodologies**. Designed and deployed multiple dynamic web applications, leveraging APIs and modern frameworks. Passionate about solving real-world challenges through **efficient coding, responsive design, and optimized database solutions**. Proven ability to collaborate in teams, enhance user experience, and drive innovative projects.

Education

Parul University 2021 - 2025

B.Tech. - CSE - Artificial Intelligence - PIT | CGPA: **7.16 / 10**

NEW LOOK SR SEC SCHOOL LODHA BANSWARA RAJ, Banswara 2021

12th | CBSE

NEW LOOK SR SEC SCHOOL LODHA BANSWARA RAJ, Banswara 2019

10th | CBSE

Skills

Programming Languages: C++, Python, JavaScript

Web Development: HTML5, CSS3, React.js, Tailwind CSS, WordPress

UI/UX Design: Figma, Adobe XD, Responsive Design

Databases: SQL, MySQL, Firebase, MongoDB

Tools & Frameworks: Git, GitHub, Vite.js, REST APIs

Other: Data Structures & Algorithms, Object-Oriented Programming (OOP), Agile Development

Internships

OASIS INFOBYTE
01 Apr, 2023 – 10 May, 2023

Web Development and Designing

- **Key Skills:** Front-End Web Development
- Interned at Oasis Infobyte for Web Development and Designing, gaining hands-on experience and deepening understanding of concepts for future projects.

Projects

Weather-App
02 Aug, 2023 – 25 Aug, 2023

Project Link: <https://weatherapp-5tj27nm7c-manavpanchall.vercel.app/>

- Built a real-time weather forecasting web app using React.js, Axios, and OpenWeatherMap API, with a fully responsive UI. Optimized API calls, reducing data-fetching time by 35%, ensuring faster user interaction. Implemented React hooks for state management, improving component reusability.

Behance-Clone

14 Jun, 2024 – 19 Jun, 2024

Project Link: <https://behance-clone-gamma.vercel.app/>

- Developed a fully functional Behance-style portfolio platform with React.js, Tailwind CSS, and React Icons. Implemented dynamic search & filtering, improving navigation experience by 40%. Created an animated UI, enhancing accessibility and aesthetics.

Car-Rental

Project Link: <https://car-rental-green.vercel.app/>

- Designed and deployed a React-based car rental platform with smooth animations and dark mode integration. Used React hooks & reusable components, making UI management 30% more efficient.

Hackathon's

PU CODE Hackathon 14 Mar, 2024 - 15 Mar, 2024
Institute Name: Parul University

Task: Automation of Database Optimization

- Participated in PU CODE Hackathon, at Parul University, Vadodara
- Our team "Code Troopers" secured a position in the top 10 category. We were also fortunate to win a modest prize for our achievements.

Hack-Vengers Hackathon 13 Mar, 2023 - 14 Mar, 2023
Institute Name: Parul University

Task: NFT Marketplace

- Participated in Hack-Vengers Hackathon, at Parul University, Vadodara

Courses & Certificates

- Foundations of User Experience (UX) Design: Learned design sprints, wireframing, user-centered design principles, and accessibility best practices.
- React.js (HackerRank Certified): Proficient in React hooks, component lifecycle, state management, and API integration.

Personal Interests/ Hobbies

- Web Designing, Video Creating, Video Editing, Listening songs, Creating Vlogs

Web Links

- **Linkedin:** <https://www.linkedin.com/in/manavpanchall/>
- **Behance:** <https://www.behance.net/manavpanchal2>
- **Github:** <https://github.com/manavpanchall>
- **Dribbble:** <https://dribbble.com/manavpanchall>