

POORVIRAJ SINGH NIRWAN

Rajasthan, India

+91 8209302677

poorvirajsinghnirwan@gmail.com

poorviraj-singh

Poorviraj

Skills

Languages: C++, HTML/CSS, JavaScript, SQL, TypeScript

Frameworks: React, Node.js, Tailwind CSS, Redux

Databases: MongoDB, MySQL, PostgreSQL

Soft Skills: Problem Solving, Team Management, Teamwork

Additional Skills: Git, GitHub, REST APIs

Projects

BeShorter - A URL Shortener Application | *React, Tailwind CSS, MongoDB, Node.js*

January 2025

- Created a URL Shortener website with essential commerce features
- Developed a comprehensive URL Shortener website using React, Tailwind CSS, MongoDB, and Express.

AI Smart Diet Planner | *HTML, CSS, JavaScript, OnDemand*

October 2024

- Engineered an AI-driven diet planner plugin utilizing OnDemand and JavaScript, delivering personalized nutrition recommendations.
- Implemented personalized diet plans based on user inputs for a tailored nutrition experience.
- Focused on providing real-time recommendations and a seamless, interactive user interface.

ChatIn - A Real Time Chat Application | *Node.js, Socket.io, Express.js*

April 2024

- Developed a real-time chat Application that allows users to connect with each other and doing chat in real-time.
- In this Chat application user makes room and connect with others in there Personalized space.
- Built using Express.js for the backend and Socket.IO for real-time communication, this application provides a seamless chatting experience for users%.

Extracurricular

Arena Student Organization

January 2024 – April 2024

CORE Member

Lovely Professional University

- Organized the 'Web-A-Thon,' a 24-hour hackathon focused on web development and AI, in collaboration with Dubai-based company AERIV.
- Implemented innovative tech solutions to streamline event management, enhance participant experience, and efficiently manage over 400 participants.

Certificates

Summer Training Program

August 2024

W3elites

Online

- Mastered concepts in React.js, Node.js, MongoDB and Express.
- This program included hands-on practice on MERN Stack with Generative AI Integration.

Mastering Data Structures and Algorithms using C and C++

November 2023

udemy

Online

- Demonstrated advanced problem-solving skills and proficiency in C/C++ through in-depth coverage of data structures and algorithms.
- Achieved expertise in designing efficient algorithms and implementing key data structures for software development.

Generative AI with Large Language Models

March 2023

Deeplearning

Online

- Learned cutting-edge techniques for creating generative AI models, including fine-tuning and deployment.

Education

Lovely Professional University

2022 - 2026

Bachelor of Science in Computer Science

Punjab, India