Praveen Kumar Singh

Software Engineer

📞 +91-6206460140 ✉ praveenkumarsingh9714@gmail.com </> Leetcode 🔗 LinkedIn 🔗 Github ✳ Certifications

BRIEF SUMMARY

Proficient in MERN stack with hands-on experience in building scalable web applications using Next.js, MongoDB, and React. Demonstrates strong problem-solving skills with **110+ DSA problems solved** on LeetCode and GFG (LeetCode rating: **1541+**).

EDUCATION

Bhagwan Parshuram Institute of Technology   **2023-Present**
*B.Tech – Information Technology - **CGPA - 8.63***   *Rohini, New Delhi*

State Board of Technical Education   **2020-2023**
*Diploma – Electrical Engineering - **CGPA - 8.82***   *Araria, Bihar*

SKILLS

Technical:
- **Languages:** C++, JavaScript, HTML, CSS
- **Libraries & Frameworks:** React, Next.js, Express.js, Tailwind CSS
- **Backend & Database:** Node.js, MongoDB
- **Others:** Data Structures & Algorithms, Git, REST APIs, WebSocket

PROJECTS

TalkFlow Chat App | GitHub Repo • Live Demo   **Oct, 2024-Dec, 2024**

Tech Stack: Next.js, Tailwind CSS, MongoDB, Node.js
Real-time chat app built with Next.js, Tailwind CSS, MongoDB, and Node.js featuring WebSocket messaging, authentication, and optimized performance.

E-Course Platform | GitHub Repo • Live Demo   **Mar, 2024-Apr, 2024**

Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js)
E-learning platform built with the MERN stack, featuring course browsing, reading functionality, secure role-based access control, responsive design, optimized performance, and intuitive user interface.

Professional Portfolio | GitHub Repo   **Jun, 2023- Sept,2023**

Tech Stack: React.js, Tailwind CSS, MongoDB, Node.js
Personal portfolio built with React, Tailwind CSS, Node.js, and MongoDB, featuring project showcase, resume, contact form, dynamic content, and performance optimization.

CERTIFICATIONS

Introduction to Cybersecurity   **Jan 30, 2023**
Cisco Networking Academy

- Explored basic cybersecurity concepts: network security, data protection, and cyber defense techniques.

Programming for Everyone (Getting Started with Python)   **Sep 12, 2022**
University of Michigan | Coursera

- Covered Python fundamentals: variables, loops, functions, data structures.