Praveen Kumar Kushwaha

Delhi | +91 9366539798 | praveen20005kumar@gmail.com

GitHub: github.com/PraveenGithubAccnt | LinkedIn: linkedin.com/in/pravkrk/ | Portfolio: Link

EDUCATION

- Master of Computer Applications, Roorkee Institute of Technology (2023-2025)
- Bachelor of Computer Applications, Rajiv Gandhi University (June 2023)
- Higher Secondary (Science Stream), Kendriya Vidyalaya (May 2019)

TECHNICAL SKILLS

- Languages: C++, Python, JavaScript, SQL, HTML, CSS
- Frameworks & Libraries: React.js, React Native
- Tools & Platforms: Version Control (Git), Android Studio, VS code, Firebase
- Core Concepts: Object-Oriented Programming, Database Management
- Soft Skills: Teamwork, Problem-Solving, Time Management, Adaptability

PROJECTS

1. Website Guide Voice Assistant Link

Feb 2023 - May 2023

- Developed an Al-driven voice assistant using Python, leveraging natural language processing (NLP) using the speech_recognition module and Google's Web Speech API for multilingual (English/Hindi) speech-to-text conversion.
- Integrated pyttsx3 for seamless text-to-speech functionality, enabling interactive chatbot capabilities for university websites, providing course details and admission support.
- 2. Fitmate App Link

Sep 2024 - Jan 2025

- Developed a **fitness mobile app** using **React Native Expo** that provides detailed **exercises** for each body part along with **exercise variations** displayed through **GIFs**, fetched via the **ExerciseDB API** from **rapidapi**.
- Users can also generate personalized diet plans by entering their weight, height, and fitness goals (gain or lose weight), using the OpenAl API for intelligent recommendations.
- 3. Business Directory App Link

Feb 2025 - June 2025

- Designed a **Business Directory app** using **React Native Expo** that lets users **search and host businesses** across categories like clothing, daily products, automobile and many more.
- Used **Firebase as the local database**. Future enhancement can include real-time geolocation using **Google Maps API or Places API** to find and host **businesses based on location**.

CERTIFICATION

- Completed Full Stack Web Development course with certification from NASSCOM.
- HackerRank Problem Solving (Basic) <u>Certificate</u>.

HONORS AND ACHIEVEMENTS

- Solved over 200 coding problems across platforms like HackerRank, LeetCode and geeksforgeeks.
- Participated in a regional-level Youth Parliament during school years.
- Secured 3rd rank in Bachelor's degree program.