Kunal Sharma

B.Tech Mathematics and Computing , IIT Jammu

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Education

08/2023 – Present	**Indian Institute of Technology Jammu**	Jammu, India

B.Tech Mathematics and Computing
Secured a CGPA of **7.64 (current)** at IIT Jammu.

03/2021 – 04/2023	**Narayana E-Techno School**	Ludhiana, India

Class 12 (CBSE)
Achieved the second-highest score in **Class 12** board examinations with **94%.**

03/2010 – 03/2021	**HVM Convent Sr. Sec. School**	Ludhiana, India

Class 10 (CBSE)
Achieved the second-highest score in **Class 10** board examinations with **95.2%.**

Projects

01/2025 – Present **IIT Jammu ChatBot**
Cross-platform mobile Chatbot application
- Developing a chatbot application for **IIT Jammu** under Professor **Gaurav Varshney**.
- Engineered a chatbot integrating custom datasets and **advanced NLP techniques** for streamlined **college-related information retrieval**.

06/2024 **DevCard** 🔗
Github and Leetcode Summarizer
- Designed and developed a web-based tool that dynamically summarizes **GitHub** and **LeetCode** profiles, improving profile accessibility by 30% through API integrations.
- Implemented **API integration** to fetch user data dynamically and present it in an intuitive, user-friendly interface.

09/2024 **Klimate** 🔗
Weather Dashboard Website
- Developed a real-time weather dashboard using **React, OpenWeatherMap API**.
- Features include temperature, humidity, wind speed, and location-based forecasts.
- Designed a **responsive UI/UX** for seamless user experience on web and mobile.

Skills

Languages:
C++, Python, JavaScript, TypeScript

Database Management:
MongoDB, MySQL, PostgreSQL

Libraries & Frameworks:
ReactJS, NodeJS, ExpressJS, NumPy, Pandas, Matplotlib

Tools:
Git, GitHub, Vercel

Achievements

JEE Advanced (Joint Entrance Examination Advanced)
Joint Admission Board (JAB)
- Secured All India Rank (AIR) **7855** in JEE Advanced among **180,372** candidates.

JEE Mains (Joint Entrance Examination Mains)
National Testing Agency (NTA)
- Secured All India Rank (AIR) **19,042** in JEE Mains among **1.1 million** candidates.

Certificates

Python Data Associate - DataCamp 🔗
- Proficient in data manipulation, analysis, and visualization using Python.
- Utilized Pandas, NumPy, and Matplotlib to process datasets and extract meaningful insights.

Volunteer

01/2025 – Present	**National Service Scheme (NSS) 2025** *Volunteer* • Led **NSS initiatives**, impacting **200+ individuals** through community service and awareness campaigns. • Participated in environmental drives, educational activities, and public welfare projects, fostering societal development and community engagement.	Jammu, India
09/2023	**NorthTech Symposium 2023** *Volunteer* • Coordinated logistics for **500+** participants at **NorthTech Symposium 2023**, hosted by **SIDM, Indian Army, and IIT Jammu**, ensuring seamless execution of technical sessions. • Managed speaker sessions, coordinated registrations, and facilitated participant engagement for a smooth event experience.	Jammu, India

Languages

English	● ● ● ● ●	Hindi	● ● ● ● ●
Punjabi	● ● ● ● ●		