

# Akash Tripathi

▪ [aktripathi23@iitk.ac.in](mailto:aktripathi23@iitk.ac.in) ▪ 8887595083 ▪ [www.linkedin.com/in/akasht23/](http://www.linkedin.com/in/akasht23/)



EDUCATION			
Degree/Qualification	Institution	CGPA/Percentage	Year
MBA (Expected April 2025)	Indian Institute of Technology Kanpur		2023- Present
B.Tech.- (Civil Engineering)	Indian Institute of Technology Tirupati	8.10	2019-2023
HSC (12 <sup>th</sup> )	G.N National Public School, Gorakhpur (CBSE)	84.80%	2018
SSC (10 <sup>th</sup> )	Urmil Unique Central Academy, Gorakhpur (CBSE)	10.00	2016

CERTIFICATIONS
▪ 'Applied Machine Learning: Foundation' by LinkedIn ▪ 'MySQL for Data Analysis and Business Intelligence' by Udemy

ACADEMIC PROJECTS	
<b>Indian Road Safety Campaign with Ministry of Road Transport and Highway Authority of India (MoRTH)</b>	<ul style="list-style-type: none"><li>▪ Identified a blackspot area and performed field visits and Research &amp; Development on the problem area</li><li>▪ Surveyed relevant stakeholders and worked on road safety audits</li><li>▪ Performed a Case Study analysis to find out the most feasible solution to the problem</li><li>▪ Presented final solution to the government authority of Tirupati, Andhra Pradesh</li></ul>
<b>Indian Institute of Technology Tirupati</b>	<ul style="list-style-type: none"><li>▪ Performed water audit on the hostel and residential blocks to understand the water usage on a monthly and daily usage through Data collection, Data preprocessing and generating visualisation charts using MS Excel</li><li>▪ Assigned rank to blocks depends on excess water usage to encourage lower ranks to improve their ranks and top ranks to maintain their position by optimal usage</li></ul>

OTHER INTEREST AND HOBBIES
▪ Mentoring ▪ Playing Volleyball and Table Tennis ▪ Gym