# Jayesh Kumar Singh

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Nainital

EDUCATION			
Degree/Qualification	Institution	CGPA/Percentage	Year
MBA (Expected April 2025)	Indian Institute of Technology, Kanpur	-	-
B.Tech- Chemical Engineering	Harcourt Butler Technical University, Kanpur	66.12%	2020
HSC (12 <sup>th</sup> ) Om Shanti HSS Dori Nagar, Aligarh (UPBoard) 72.80% 2016		2016	
SSC (10 <sup>th</sup> )	Kendriya Vidyalaya, Aligarh (CBSE Board)	8.2	2012

## WORK EXPERIENCE

# **Century Pulp and Paper Industries**

Executive

October 2020 – July 2021 • 10 Months

• I have worked on DCS (Distributed Control system) to operate the Re-cycling plant and Paper machine plant in both stock and machine sides.

POSITION OF RESPONSIBILITY		
Harcourt Butler Technical University, Kanpur	<ul> <li>TEDx Co-Ordinator, Marketing Head (2018-2019)</li> </ul>	
Harcourt Butler technical university, Kanpur	<ul> <li>Symposium, Event Organizer (2018-2019)</li> </ul>	
Harcourt Butler Technical University, Kanpur	<ul> <li>Odyssey, Field Management Team (2016-2017)</li> </ul>	

### CERTIFICATION

• Artificial Intelligence and Machine learning conducted by Geeks lab Technologies Pvt. Ltd.

• Course on Life skill for Engineers (Level II) by University of Hyderabad.

• GIAN Course by IIT Kanpur on Modern Chemistry and Reactivity of F- Block Element.

• Lean Six- Sigma Certification, Green Belt By KPMG.

ACADEMIC PROJECT		
Jawaharlal Nehru University, New Delhi	Synthesis and Characterization of Mn dope AlFeO3 Nanoparticles	
	via. Sol- Gel Process.	
CSIR- Indian Institute of Chemical Technology,	<ul> <li>Membrane Separation and Green Synthesis of Nanoparticles-</li> </ul>	
Hyderabad	Theoretical studies and Experimental Investigations.	
Indian Institute of Chemical Engineers,	<ul> <li>Petrochemical Engineering</li> </ul>	
Jadavpur University, Campus, Kolkata		
42 MLD, STP Treatment Plant, Kanpur	<ul> <li>Worked on increasing the rate of decomposition of organic waste</li> </ul>	
	material.	
200MLD, Water Treatment Plant, Kanpur	<ul> <li>Water supply Re-organization scheme</li> </ul>	

#### ACHIEVEMENTS

#### **OTHER INTEREST AND HOBBIES**

Geo-politics
 Bike Riding