Harsh Prateek

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EDUCATION						
Degree/Qualification	Institution	CGPA/Percentage	Year			
MBA (Expected April 2022)	Indian Institute of Technology, Kanpur	N/A	2020-Present			
B.Tech (Chemical Engineering	University of Petroleum and Energy	76.6%	2014-2018			
with refining and petrochemical)	Studies, Dehradun					
HSC (12 th)	Delhi Public School, Ranchi (CBSE)	81%	2014			
SSC (10 th)	Delhi Public School, Ranchi (CBSE)	10	2012			

WORK EXPERIENCE

Phillips Carbon Black Ltd. Graduate Engineer Trainee

Durgapur

August 2018 - May 2019 • 9 months

- Worked as a Digital Control System (DCS) Engineer and Process Engineer in the Carbon Black Plant
- Held responsibility for the production of various grades of Carbon Black
- Held responsibility for modelling and troubleshooting of various processes in the production plant
- Held supervisory role during the plant shutdown

POSITION OF RESPONSIBILITY	7	
UPES-Society of Petroleum	•	Core Committee member for the Membership team at the student chapter
Engineers		

CERTIFICATIONS

- Data Analysis: Machine learning certified from HarvardX, edX
- Fundamentals of Business Strategy by Michael Lenox certified from Udemy
- Fundamentals of Digital Marketing from Google Digital Garage

ACADEMIC PROJECTS			
Phillips Carbon Black Ltd.	•	Refractory used in Carbon Black industry-MOC, its importance and effects on	
		quality, yield and productivity	
Hindustan Petroleum (HPCL)	-	Study and overview of Lubricant refinery and the processes involved	
UPES, Dehradun	•	Development of solid catalyst for acidic catalysed reactions	

ACHIEVEMENTS		
Phillips Carbon Black Ltd.	 Received special recommendation and was offered PPO based on summer internship 	
RGIPT, Raebareli	 Secured 2nd prize in Oil and Gas quiz 	
UPES, Dehradun	Received funding from the university to conduct research under Research Initiative for Students of Engineering (RISE)	
	 Secured 1st price in photography competition themed Freedom Shot 	

OTHER INTERESTS AND HOBBIES

Playing and Watching Football
 Reading Novels
 Sketching Cartoons
 Music and Movies