## **Shantanu Jain**





EDUCATION			
Degree/Qualification	Institution	CGPA/Percentage	Year
MBA (Expected April 2021)	Indian Institute of Technology, Kanpur	N/A	2019-2021
B.Tech – Electrical Engineering	Maulana Azad National Institute of Technology, Bhopal	8.94	2013-2017
HSC (12th)	Mar Thoma H.S. School, Indore, (M.P.)	93.2	2013
SSC (10th)	Mar Thoma H.S. School, Indore, (M.P.)	9.8	2011

## **WORK EXPERIENCE**

## BHARAT ALUMINIUM COMPANY (BALCO) Assistant Manager

Korba

May – Jan 2018 ■ 7 Months

- Worked as ashift in-charge in the Rectifiers and Switchyard department
- Main responsibilities included the operation and maintenance of rectifiers and switchyard
- Also, we ensured an optimum supply of current to the smelter and other shops
- As a member of 5S team, looked after the 5S Audit of the department's control room
- Handled the task of checking and transferring the electrical equipments from MRSDS building to the department's control room before the MRSDS building was to get dismantled

POSITIONS OF RESPONSIBILITY		
IIT Kanpur	-	Media and Cultural Committee Coordinator for MBA (2019-2021) at IME Department, IIT Kanpur
NIT Bhopal	-	Worked in successfully organizing the 'IEEE International Conference on Electrical Power & Energy Systems', at NIT Bhopal, 2016

CERTIFICATIONS		
-	Finance and Banking Fundamentals – FLIP Certified	
-	Fundamentals of Quantitative Modeling by University of Pennsylvania on Coursera	
-	Excel Skills for Business: Essentials by Macquarie University on Coursera	
-	Fundamentals of Digital Marketing by The Open University on Google Digital Unlocked	
-	Pursuing FLIP NCFM – Market Risk certification	

ACADEMIC PROJECTS		
NIT Bhopal	-	Designed a standalone PV Charger and simulated the integration of wind and solar energy to the electrical grid using MATLAB, Simulink A cost benefit analysis on the implementation of LED Street Lights in the whole campus of NIT Bhopal, instead of conventional lamps
BHEL Bhopal	-	Completed 1 month training at BHEL, Bhopal, where I undergone a rigorous training in the manufacturing processes of different heavy electrical devices such as transformers, motors and turbines. Duration: December, 2015

ACHIEVEMENTS		
BALCO Korba	•	Rated "Very Good" while getting promoted to the Assistant Manager's designation in Bharat Aluminium Company, 2017
Mar Thoma H.S.School	-	I was the 'School Topper' in the 10 <sup>th</sup> and 12 <sup>th</sup> class CBSE Board Exams conducted in 2011 and 2013 respectively  2 <sup>nd</sup> Position in English Essay writing competition at school level, 2011

## **OTHER INTERESTS AND HOBBIES**

Reading • Writing • YouTubing • PC Gaming • Running