

Swetabh Tripathi

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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.E (Electronics & Telecommunication Engineering)	Jabalpur Engineering College, Jabalpur	82.20%	2014-2018
HSC (12 th)	St. John's Academy, Allahabad (ISC)	85.20%	2013
SSC (10 th)	Christukula Mission Hr. Sec School, Satna (ICSE)	80.86%	2011

WORK EXPERIENCE	
Reliance Industries Ltd. Manager	Shahdol July 2018 – August 2020 ▪ 24 months
<ul style="list-style-type: none">Managed a team of 3 members as an Instrumentation Engineer for Periodic Maintenance of 600+ installation instruments using SAP module and ensured 100% PM and statutory complianceResponsible for monthly calibration of Custody Meter, Gas Chromatograph and Flow Computer for error limits as per AGA standards and thus validating sales with the customerFormulated SOP & SMP for process instruments for best operation and maintenance practicesSuccessfully commissioned F&G system at 4 remote main line valve stations ensuring PNGRB guidelines complianceManaged material and inventory at departmental level of the installation to ensure uninterrupted plant operation	

POSITION OF RESPONSIBILITY	
IIT Kanpur	<ul style="list-style-type: none">Alumni & Corporate Relations Coordinator for the MBA Program 2020-22

CERTIFICATIONS	
<ul style="list-style-type: none">Tableau 2020,19,18 & 10: Certified Associate from UdemyExcel Skills for Business: Essentials from Macquarie University, CourseraThe Data Scientist Toolbox from John Hopkins University, CourseraGoogle Ads Display Certification from GoogleFinancial Accounting Fundamentals from University of Virginia, CourseraFlow Metering in Gas Business from Fluid Control Research Institute of India	

ACADEMIC PROJECTS	
IIT Kanpur	<ul style="list-style-type: none">Project on Analysis of factors affecting CO2 emissions of Vehicles using Python
CRISP, Bhopal	<ul style="list-style-type: none">Industrial training on "Embedded System Design" on HCS12 microcontroller using assembly language and Embedded C
Intec Infonet Pvt. Ltd., Delhi	<ul style="list-style-type: none">Completed the project on "Design and simulation of Adaptive filters" using MATLAB and Simulink technology
Jabalpur Engineering College	<ul style="list-style-type: none">Executed project "Letter Extraction and Securing" by Optical character recognitionMinor Project on "Red Color Detection" using digital image processing

ACHIEVEMENT	
Reliance Industries Ltd.	<ul style="list-style-type: none">Awarded R Sammaan for successful installation of Gas Chromatograph probe within the stipulated time, reducing the non-availability of instrument

OTHER INTERESTS AND HOBBIES	
<ul style="list-style-type: none">Blogging ▪ Cricket ▪ Cooking	