

# Arvind Kushwaha

## PERSONAL DATA

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DATE OF BIRTH: 23 September 1995  
ADDRESS: Barahathawa, Sarlahi, Nepal  
PHONE: +91 8599030475 (India), +977 9840063557 (Nepal)  
EMAIL: [kushorvind@gmail.com](mailto:kushorvind@gmail.com)

## CAREER OBJECTIVE

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To enhance my educational and professional skills in a stable and dynamic work place in a creative and effective manner so as to achieve self realisation and achievements of organisational goals.

## EDUCATION

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JUNE 2020 B.Tech CHEMICAL ENGINEERING,  
**National Institute Of Technology**, Rourkela  
GPA: 7.29/10

SEPTEMBER 2014 Intermediate in SCIENCE,  
**GoldenGate International College**, Kathmandu  
PERCENTAGE: 75.3

JUNE 2012 Matriculation ,  
**Adarsh Vidya Mandir Higher Secondary School**, Kathmandu  
PERCENTAGE: 87.63

## WORK EXPERIENCE

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JAN 2021-PRESENT	<i>JSW Steel Ltd. Dolvi</i> I am currently working in the operations of Coke Dry Quenching unit, one of the process by which coke gets cooled for further use.
AUG-NOV 2020	<i>Shiv Baba Beverage</i> I worked as a production assistant in their water bottling plant located at Barahathawa.
MAY-JULY 2019	<i>Indian Oil Corporation Ltd Guwahati</i> I got an insight about the various petroleum refining processes along with the equipments used.
DECEMBER 2018	<i>Sujal Foods Pvt. Ltd</i> I got an exposure on how food industry operated with an overview on different equipments and technology used.
AUGUST-SEPTEMBER 2018	<i>White Panda</i> It was a content writing internship program and I had to write articles for different products and services.
MARCH-MAY 2018	<i>Internshala</i> During my internship period I was responsible for organizing seminars and workshops to promote internshala and its products.

## PROJECTS

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JULY 2019 - JUNE 2020	<i>Production of Biodiesel</i> I worked on improving the activity of zeolite catalyst using base metal for biodiesel production.
JANUARY-APRIL 2019	<i>Air Purifier</i> Our approach involved to limit the carbon dioxide emission by adsorption technique.
AUGUST-NOVEMBER 2018	<i>Re-refining of used lubricant oil</i> We worked to remove the impurities of used lubricant oil using acid clay method so as to reuse it.

## ONLINE CERTIFICATIONS

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SUPPLY CHAIN MANAGEMENT SPECIALIZATION	<i>Rutgers Business School</i> This specialization focused on the network of firms that are linked in today's global economy. I learnt fundamentals of logistics, operations, planning and sourcing.
PROJECT MANAGEMENT SPECIALIZATION	<i>University of California, Irvine</i> This specialization gave me a strong working knowledge of the basics of project management and how to use them to effectively manage work projects.
HUMAN RESOURCE MANAGEMENT SPECIALIZATION	<i>University of Minnesota</i> This specialization helped me in understanding of what works in the workplace, including a toolkit of best practices for hiring, managing and rewarding employees.
PRIMARY STEEL MAKING	<i>Capability Development - Tata Steel</i> Through this online course I learnt the basics of steel making.
INDUSTRIAL WATER SYSTEM	<i>Capability Development - Tata Steel</i> Through this online course I learnt about different practices of water treatment.
DESULPHURIZATION	<i>Capability Development - Tata Steel</i> Through this online course I learnt how sulphur is removed from iron ores before steel making.

## TECHNICAL SKILLS

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Adobe Photoshop  
ASPEN  
MATLAB  
Microsoft office

## SOFT SKILLS

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LANGUAGES    English - Professional Fluency  
                  Hindi - Basic Fluency  
                  Nepali - National Language  
                  Maithali - Mother Tongue

## EXTRA CURRICULAR ACTIVITIES

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CREATIVE HELPFUL SOCIETY	<i>Member, 2014 -2016</i> Creative Helpful Society is a Nepal based NGO helping the underprivileged people. Responsibilities: Organize blood donation camps, cataract treatment camps, clothes and food distribution to flood victims.
MATHEMATICS CLUB	<i>Event Manager 2008-2012</i> I was a member of my school's Mathematics club and my responsibilities was to organize events such as quizzes, chess competition, maths fair to boost up students interest and creativity.

## INTERESTS AND ACTIVITIES

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Quora,Technology  
Reading Novels  
Badminton