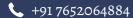
# Tushar Sharma

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in linkedin.com/in/tushar-5harma/



Data Analyst familiar with gathering, cleaning and organizing data for use by technical and non-technical personnel. Advanced understanding of statistical, algebraic and other analytical techniques Highly organized motivated and diligent with significant background in analytics. Committed to utilizing my skills to further the mission of a company.

## PROFESSIONAL EXPERIENCE

#### Accenture North America, Virtual Experience Participant

Participated in the open access Accenture North America Data Analytics Virtual Experience Program with Forage.

Task completed include:

- Project Understanding
- Data Cleaning & Modeling
- Data Visualization & Storytelling
- Present to the Client

#### **ANZ Australia**, Virtual Internship

Completed ANZ Australia Data@ANZ Virtual Internship Program with Forage Task completed include :

- Exploratory Data Analysis
- Predictive Analytics
- Exploring Big Data
- Presentation to clients/stakeholders

#### **EDUCATION**

2021 – present Madras, India	<b>B.Sc in Data Science and Programming,</b> Indian Institute of Technology 🛽
2020 – present New Delhi, India	<b>O-Level (Diploma),</b> National Institute of Electronics & Information Technology ☐
2018 – 2021 Kanpur, India	<b>B.Sc in Electronics,</b> Dayanand Anglo-Vedic College ☑
2018 Kanpur, India	Senior High School, Gulmohar Public School 🖸
2016 Kanpur, India	<b>High School,</b> Gulmohar Public School ☑

#### **COURSES & CERTIFICATIONS**

02/2022 – present	IBM Data Analyst, Coursera   IBM □	
02/2022 - 04/2022	<b>Data Analysis and Visualization Foundation Specialization,</b> Coursera   IBM 🗵	
05/2021 - 09/2021	Google Data Analytics, Coursera   Google ☑	
02/2021	<b>Python 101 for Data Science,</b> Cognitive Class   IBM Developer Skills Network ♂	

O2/2021 Database for Developers: Foundation, Dev Gym | Oracle ☑



### **PROJECTS**

#### Name Game: Gender Prediction using Sound

This project utilizes various Python libraries (Fuzzy, Numpy, Matplotlib and Pandas) and statistics to analyze the gender distribution of children's book writers and use sound(phonics) to match names to gender.

#### **Image Super Resolution Using Autoencoders**

This project creates neural networks using Keras with Tensorflow to build Deep Learning powered artificial Autoencoders. This Autoencoder is used to improve picture quality by creating high-resolution images from low-resolution source photos.

#### **Google Capstone Project**

This project consists of two major case studies on "How can a wellness company play it smart? and "How does a bike-share navigate speedy success?". We have to apply out analytical skills to prepare, process, analyze, visualize and act on the data from the scenario.

#### **Twitter Sentiment Analysis**

From thousands of Twitter messages, we'll train a Naive Bayes classifier to predict sentiment. Any organisation with a social media presence may utilise this project to automatically estimate client sentiment (i.e.: whether their customers are happy or not).



#### **SKILLS**

Programming	Languages

Python R Programming SQL Database

HTML

#### **Platforms**

Windows

Linux (Debian based) Microsoft Office

Google Drive/Sheets/Docs

Tableau



#### **LANGUAGES**

English • • • • Hindi



### **INTERESTS & HOBBIES**

Equity & Derivative Trading (Indian Markets), Coding, Reading Books