# Jeevesh Dhingra

#### Data Science | Business Analysis | Business Intelligence | Machine Learning

Richardson, TX 75080 jeeveshdhingra5\_y3i@indeedemail.com

+1 469 487 0091

Willing to relocate: Anywhere

# Work Experience

#### **Data Analyst**

ARDEM Incorporated

November 2020 to April 2021

- Built automation models using Python to process 200+ client files per month.
- Built prediction model to analyze the average time an analyst should take to process a single file, improving the company's efficiency and productivity.
- Led a team of four analysts by utilizing analytical and technical expertise.
- Developed Graphical User Interface of models on PyQt 5 so that the models can be used by everyone.

#### **Data Science Intern**

Pikkal & Company - Remote September 2020 to October 2020

- Gathered data on Podcasts in different countries and analyzed the data using Tableau.
- Made visualizations for Business reports on Tableau and MS Excel.

#### **Business Intelligence Analyst**

The Sparks Foundation - Remote August 2020 to September 2020

- Built regression models using various machine learning tools to predict number of marks students might score.
- Analyzed the data of a super store using Tableau.

#### Education

# Master's degree in Business Analytics

The University of Texas at Dallas

August 2021 to Present

#### **Bachelor's in Electronics and Communication Engineering**

Manipal University

August 2015 to June 2019

#### Skills / IT Skills

· Programming: SQL, Python, R (2 years)

- · Application: Tableau, Microsoft Office, Cisco Packet Tracer
- · Operating System: Windows, Ubuntu, macOS, Linux

#### Online Profile

https://github.com/Jeevesh1997

https://www.linkedin.com/in/jeevesh-dhingra/

#### Certifications and Licenses

#### **Tableau**

July 2020 to Present

#### **IBM Certified Data Analysis with Python**

September 2020 to Present

#### **Databases and SQL for Data Science**

September 2020 to Present

## **Machine Learning with Python**

October 2020 to Present

#### Assessments

#### Project management skills: Time management — Expert

July 2020

Prioritizing and allocating time to effectively achieve project deliverables

Full results: Expert

#### Logic & critical thinking — Expert

July 2020

Using logic to solve problems

Full results: Expert

#### Verbal communication — Expert

November 2020

Speaking clearly, correctly and concisely

Full results: Expert

## Intermediate Spreadsheets with Microsoft Excel — Familiar

November 2020

Understanding intermediate Microsoft Excel techniques, such as effectively writing and applying conditional formulas.

Full results: Familiar

# Analyzing data — Proficient

November 2021

Interpreting and producing graphs, identifying trends, and drawing justifiable conclusions from data

Full results: Proficient

#### **Basic Spreadsheets with Microsoft Excel — Proficient**

November 2020

Understanding basic Microsoft Excel techniques, such as sorting and filtering.

Full results: Proficient

# Working with MS Word Documents (Basic) — Highly Proficient

November 2020

Understanding basic word processing functions.

Full results: Highly Proficient

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.

# NGO, Non-Profit / Student Organizations

#### **Rotaract Club Faridabad**

February 2019 to Present

Member of Community Services at Rotaract Club of NIT Faridabad, where members decide how to organize and run their clubs, manage their funds, and plan and carry out activities and service projects. Rotary club sponsors offer guidance and support and work with clubs as partners to help communities in need.

#### Projects / Papers Presented

## Analysing data of a Superstore using Tableau

https://public.tableau.com/profile/jeeveshdhingra#!/vizhome/Book1 15971148429540/Overview August 2020

#### **Podcast Analysis**

https://public.tableau.com/profile/jeeveshdhingra#!/vizhome/Test1 1 16008381174320/Story4 September 2020

## Spam Detection using Naïve Bayes Classifier

https://github.com/Jeevesh1997/NLP Spam Classifier

- Performed Data Preprocessing by applying NLP Tool Kit to perform tokenization and feature extraction using Count Vectorizer.
- Trained a Multinomial Naïve Bayes Model that classifies if an SMS is spam or ham.
- Added addition feature called Term Frequency-Inverse Document Frequency (TF-IDF)

#### **Car Purchase Amount Predictions using Artificial Neural Network**

https://github.com/Jeevesh1997/Car Purchase Prediction using ANN

• Built a Sequential model using Artificial Neural Network to predict the car purchase amount that customers are willing to pay given multiple independent variables like gender, age, credit card debt, and annual salary.

## **Images Classification using Convolutional Neural Network**

# https://github.com/Jeevesh1997/CIFAR10 Images Classification

• Utilized Convolutional Neural Network and the CIFAR-10 dataset to build a Sequential model, that detects images from 10 different classes.