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## **EDUCATION**

Alliance University Bengaluru

Sept. 2020 to Current

**Executive-PGDM, Business Analytics** 

Springboard

Mar. 2019 to Dec. 2019

Data Science

IMS Engineering College B.Tech(CSe)

Aug. 2013 to June 2017

## **SKILLS**

Data Wrangling & Cleaning, Data Visualization, Exploratory Data Analysis, Statistical Modelling, Machine Learning Techniques: Regression, Classification, SQL development and SQL analytics, Natural Language Processing(NLP), Fraud Analytics

Python

R & Rmarkdown

**PowerBI** 

# **CERTIFICATIONS**

1.INTRODUCTION TO DATA VISUALIZATION WITH PYTHON

DataCamp

2.SENTIMENT ANALYSIS IN PYTHON

 ${\sf DataCamp}$ 

3.NLP WITH PYTHON FOR MACHINE LEARNING ESSENTIAL TRAINING

LinkedIn

4.INTRODUCTION TO GIT FOR DATA SCIENCE

DataCamp

**5.PYTHON 101 FOR DATA SCIENCE** Cognitive Classes

6.INTERMEDIATE PYTHON FOR DATA SCIENCE

DataCamp

## **SUMMARY**

Data Scientist adept at collecting, analyzing, and interpreting large datasets, developing new models, and performing data management tasks.

Possessing analytical skills, strong attention to detail and a significant ability to work in team environments, looking for a Data Scientist/Analyst position with a forward-moving company.

## **DATA SCIENCE PROJECTS**

### **HWC CALCULATOR**

Currently working for Milliman's data warehousing solution and decision support tool called MedInsight.

Working on Clinical data analytics and help to generate cost model and reports. Working on claims and pharmacy data analytics.

## 1.MOVIE RECOMMENDATION SYSTEM

Algorithms: Content Based and Collaborative Filtering

Dataset: Movie Lens dataset Objective: Movie Recommendation

#### 2.SENTIMENT ANALYSIS

Algorithms:Sentiment Analysis Dataset: Twitter tweets datasets

Objective: To Classify the polarity of given text

#### 3. DIGIT RECOGNIZER

Algorithms: Random Forest Classifier Dataset: Kaggle Digits Datasets

Objective: To predict the digits based on the pixel values

### 4. LEARNING SERVICES

Application Maintenance:LMS part for Conduent Learning Services which administers, documents, track, report Wrote T-SQL statements using DML and DDL for retrieval of the data Created complex stored procedures, triggers and cursors in SQL Server Daily SQL Server database query processing, data maintenance and new stored procedure programming Development, Unit Testing, system testing and production support activities Creating and automating the regular jobs

# **EMPLOYMENT**

## MILLIMAN INDIA PVT LTD

**Data Scientist** 

2020 to Current

Currently working for Milliman's data warehousing solution and decision support tool called MedInsight.

Working on Clinical data analytics and help to generate cost model and reports. Working on claims and pharmacy data analytics.

#### CONDUENT

Gurgaon Sept. 2018 to Apr. 2020

Software Engineer

•Wrote T-SQL statements using DML and DDL for retrieval of the data. •Created complex stored procedures, triggers and cursors in SQL Server. •Daily SQL Server database query processing, data maintenance and new stored procedure programming. •Development, Unit Testing, system testing and production support activities. •Creating and automating the regular jobs.

NIIT LIMITED Gurgaon

**Associate Software Engineer** 

Sept. 2017 to Sept. 2018

•Created and maintained SQL scripts and stored procedures. •Designed, developed and maintained data extraction and transformation processes and ensured that data is properly loaded our systems. •Investigated data quality issues and implemented appropriate solutions.

•Helped to improve the performance, scalability and stability of database systems. •Identified and implemented programming enhancements. •Developed technical system documentation.