



Abhay Partap Singh

Data Engineer

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Data Engineer with experience in designing and building scalable data pipelines, processing, and transforming data daily. Extraction, transformation, and loading (ETL) from various sources to target. An ambitious and smart working individual, self-motivated, and always ready to learn new skills and techniques.

WORK EXPERIENCE

Associate Data Engineer

TabSquare

06/2021 - Present

Bangalore

Achievements/Tasks

- Data Mining using state-of-art methods
- Identifying third party data that can be used to enhance the information gained
- Processing, cleansing and verifying the integrity of data used for analysis
- Working with **GCP Cloud services** like BigQuery, Dataflow, Compute Engine, App Engine, Cloud SQL, Cloud Storage

Data Analyst

Capfront Technologies

10/2020 - 05/2021

Bangalore

Achievements/Tasks

- Designed and automated **daily, weekly, monthly reports** from scratch saving ample man hours (2-3 hours/day)
- Build a **AWS** based data warehouse using **airflow** for the analytics team
- Design, build and support big data infrastructure/End-to-End platform for customer analytics needs
- Design, build and Support batch processing and streaming data pipelines and write (**ETLs**)
- Triage infrastructure issues and drives them to resolution

System Engineer Intern

Infosys

02/2020 - 03/2020

Achievements/Tasks

- Worked to analyze and understand the companies database queries in generic and learn the basics of java to handle different requirements

EDUCATION

Bachelor's of Engineering

Acharya Institute Of Technology

2016 - 2020

Bangalore

Courses

- Computer Science & Engineering

SKILLS

Airflow

Python

SQL

NoSQL

AWS

GCP

Data Studio

Data Analysis

Git

PERSONAL PROJECTS

Fake Profile Detection Over Social Network

(02/2020 - 08/2020)

- Machine learning project for predicting the authenticity of the user profile from different social networking sites

Sentiment Mining and Entity Extraction From

Text (07/2019 - 09/2019)

- Data Science Project Using data set as Extraction of Data From Twitter and Facebook

CERTIFICATES

Azure Skynet Pvt. Ltd. - Machine Learning

Using Python (03/2019 - 05/2019)

NPTEL - The Joy Of Computing Using Python

(Elite Certificate) (06/2018 - 10/2018)

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Traveling

Listening Music

Cooking