



Subham Kanungo

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Career Objective

Result-oriented professional with knowledge and experience in Statistical Modelling, Data Extraction, Data Processing, Data Analysis, Machine Learning; targeting assignments in **Data Analysis or Data Science** in the IT Industry that provides ample opportunities to showcase the knowledge and skills acquired over the years, preferably in **Bengaluru**

LinkedIn:<https://www.linkedin.com/in/subham-kanungo-78436b202/>

GitHub:<https://github.com/subhamkanungo55>

Skill Set

- Data Analysis
- Program Management
- Project Management
- Statistical Analysis
- Business Intelligence
- Client Engagement
- Machine Learning
- Agile Methodology

Technical Skills

- Python
- Shell Scripting
- Plotly
- Matplotlib
- Seaborn
- ScikitlearnKeras
- Pyspark
- Power BI
- MySQL
- Cassandra
- PyCharm
- Jupyter Notebook
- Django
- Flask
- Rest API

PROFILE SUMMARY

- A hardworking & goal oriented professional with **over 2 years** of working experience as a Data Analyst in Accenture Solutions Pvt. Ltd., Bengaluru
- Experience in Formulating, suggesting, and managing data-driven projects, aimed at furthering the business interests
- Skilled in simulating, designing, developing & deploying computationally complex and practical data; built and delivered comprehensive data strategy roadmap; ensured final deliverables were of the highest quality
- Knowledge of defining **service standards and guidelines** for smooth delivery of end-to-end projects while evaluating risks, costs, resource requirements & schedules and submitting delivery opinions as well as in communicating data findings to **key stakeholders** to help the organization meet business challenges
- Capabilities to enhance data collection procedures to include information that was relevant for building analytic systems
- Achieved **On the Spot Award for excellence in working and delivering a unique** solution for KPI Dashboarding and getting it live
- **Facilitated with ACE Award for the Accenture’s quarterly recognition of project**

WORK EXPERIENCE

July’19 – Till Now | Data Analyst | Accenture Solutions Pvt. Ltd., Bengaluru

Projects:

Client: Anheuser-Busch InBev

Period: January 2020-Till Date

Role: Data Scientist

Technologies Used: Python, Machine Learning, Data Extraction, Data Analysis, Data Visualization, Hive, Spark, HBase, Azure Cloud, AWS, SAP, Power BI (Dashboard)

Brief: This project focuses on Product Sales/Manufacturing Forecasting in FMCG domain as well as predicting the gross sales and revenue for the upcoming quarter

Responsibilities:

- Working on/With:
 - Developing a better and robust Data science pipelines encompassing Data standardization, Data Transformation and aggregation with **HDFS** which helped to reduce the latency to a maximum extent for a very huge data-set nearly **100GB** of data
 - Data extraction from SAP / client web based systems using scrapper techniques like **Beautiful Soup / Selenium** in-build packages, Connecting sap generated **VBS scripts** to ETL pipeline to generate bulk data processing in less time
 - Application of **Regression** and **Classification** Machine Learning models and increased model accuracy for some KPI’s datasets by **1-2%** through **Regularizing, Ensemble Techniques, Hyper-parameter Tuning**

Soft Skills

- Communication
- Time Management
- Team Work
- Work Ethics

Personal Details

Date of Birth: 25th September 1997

Languages Known: English, Hindi and Odia

Address: Bengaluru

- Functional Team to understand and gain insights regarding the data provided and applying the insights for **Data Analysis** and **Feature selection** using python in-build libraries like **Matplotlib**, **Seaborn** and **Plotly**
- Cloud Team for deployment of some of the KPIs application on **AWS EC2** instance using Git and Jenkin through **Containerizing** KPI applications
- Managing Dashboarding of **100+ KPIs** Prediction using **Power BI** and **Dash** Dashboard (Python Plotly Library) for some of the KPIs which were not achievable and ended up with better results which was appreciated by the client

Dashboard Representing On-boarding recruits based on levels (Accenture Internal)

Period: October’19-January’20

Role: Data Analyst

Technologies Used: Power BI (Dashboard), Cassandra, Data Analysis, Python, Share Point

Responsibilities:

- Conducted discussions with the HR Team for data gathering, understanding data related to different levels and getting insights regarding the requirement
- Worked on establishing connection with the database to extract data of the employees and dumping data for virtualization with building a robust and low latency pipeline
- Selected and created various data visualization metrics to track on-boarding at various levels with bulk data transmission and finally Publishing Power BI server to reflect and refresh at regular intervals

Certification

- Pursuing PG Program for **Data Science** from I-Neuron, 2021

Academic Detail

- B.Tech. from KIIT University, Odisha with 7.6 GPA, 2019
- 12th from CBSE with 75%, 2015
- 10th from CBSE with 95%,2013