**Elcin Yutes**

Data Analyst

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**SUMMARY**

Data Analyst with experience in analyzing, designing and transforming data. Expert in SQL and Python programming. A team player and a highly motivated individual willing to learn new technologies and methods related to data analysis. Able to adapt to different work culture and always ready to accept new challenges.

**SKILLS**

* SQL databases
* Python
* Machine Learning
* Data Analysis
* Data Visualization (Tableau)
* Data Modelling (Sklearn)
* Model deployment (Flask)
* Hadoop and Pyspark
* Devops (Git,Docker)

**WORK EXPERIENCE**

**Revealer Global Solutions, Bangalore, India**

**Data Analyst (Intern) July 2021 – 2month**

Part of the Retail Sales Forecasting project, responsible for developing the BI dashboard, time series model. This retail dataset is built around visitor purchase detail and contains information surrounding item code, invoice date, Store code, Sales qty, price that eventually complete detail of the purchase.

My responsibilities include:

* Analyzing and preprocessing existing data using Python Pandas.
* Exploratory Data analysis using Tableau.
* Designing BI dashboard Parallelly.
* Build a time series model using fb prophet.

**Company Name3, Bangalore, India**

**Data Analytics Consultant Jul 2013 – Dec 2015**

Part of the Forensic team responsible for fraud detection, evidence gathering, analyzing and presenting data for short term projects across the globe. My responsibilities included:

* Data Modelling and writing T-SQL queries and performance tuning of existing SQL.
* Coding in Microsoft SQL Server database using TOAD tool.
* Data analysis and data cleansing using Python and data visualization using Tableau.

**EDUCATION**

**UG**

Bachelor of Science in Mathematics, 2016-2019

Loyola college, Chennai

University of Madras, India

**PG**

Master of Science in Data science, 2020-2022 (Present)

Loyola college, Chennai

University of Madras, India

**CERTIFICATIONS**

* Oracle Certified SQL Expert
* Certified Associate in Python Programming

**PERSONAL PROJECTS**

**House Price Prediction using Pyspark (E2E)**

* Proposed to implement a house price prediction model of Bangalore, India.
* Dataset collected from Kaggle.
* Data analysis and data cleansing using Python and data visualization using tabealu.
* Build a model using algorithm Linear Regression in pyspark.
* Deployed model in localhost using flask.

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**ACHIEVEMENTS**

* 1st Place in Software Development conducted by SHINE 2021
* Participated in the Young Data scientist event conducted by SIGMA SQUARED
* Participated in the Python Marathon event conducted by Selfmade ninja academy

**LANGUAGES**

* Tamil
* English