DHILIPKUMAR K K

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EDUCATION

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY

BE IN COMPUTER SCIENCE Grad. April 2023 | Erode, India CGPA: 8.11 / 10

MALCO VIDAYALAYA MATRICULATION HIGHER SECONDARY SCHOOL

HIGHER SECONDARY EDUCATION Grad. March 2019 | Salem, India

LINKS

Github://dhilipkumarkk LinkedIn://dhilipkumar_k Kaggle://@dhilipkumarkk Portfolio://@dhilipkumar kk

CERTIFICATES

Google Data Analytics Professional - COURSERA Data Analysis using Python - FREECODECAMP R for Data Science - INFOSYS SPRINGBOARD

Data Analysis Essentials – CISCO SQL Gold Badge – HACKERRANK Machine Learning Basics -GREATLEARNING

IBM SPSS Statistics – INFOSYS SPRINGBOARD

SKILLS

HARD SKILLS:

- Data Analysis
- Data Visualization
- Programming
- Machine Learning

TECHNICAL:

- Python (Pandas, NumPy, Matplotlib, Seaborn)
- R (ggplot, tidy verse, dplyr, shinny)
- SQL(MySQL, SSMS)
- SPSS

SOFTWARE:

- MS Excel / Sheets
- Tableau
- Power BI

SUMMARY

Highly motivated and detail-oriented data analyst seeking an entry-level position to apply analytical skills and contribute to the success of a dynamic organization. Eager to utilize my educational background in data analysis, strong problem-solving abilities, and proficiency in data manipulation tools to extract actionable insights from complex datasets.

WORK EXPERIENCE

ACCENTURE | Data Analyst

Mar 2023 - Apr 2023 | Virtual Work Experience Program

- I worked as an Accenture data analyst, to analyze their Social Buzz's data set to find top 5 content categories with highest aggregate popularity.
- The data were cleaned and modeled to gain valuable insights and understanding.
- Extracted and interpreted data patterns to translate findings into actionable outcomes.
- Visualizing the cleaned data to produce a dashboard for a client's easy understanding about the problem and solution.
- With help of analyzing and visualizing data the professional report has been compiled and explained to client.

PROJECTS

TITANIC DATA EDA | Kaggle's Machine Learning Competition July 2023

- Utilized **Python** to analyze 800+ people's data in Titanic listing and gained insights on how many were survived during the accident.
- Aggregated and visualized data using Pandas, Numpy, Pyplot and Seaborn libraries for much better understandings.
- Implemented Machine Algorithms like **Regression**, **KNN** and **SVC**, it generated with **85%** accuracy in passenger's survival rate.

ANALYSIS ON PLAYSTORE APPS | Personal Project

June 2023

- With **Jupyter Notebook** the data cleaned, analyzed and transformed in required format.
- The data were made into visualizations for quick understanding about their insights with **Pyplot** and **Seaborn** libraries.
- The insights generated by analyzing the data and the report provided about Android App Market.

INTERNATIONAL DEBT ANALYSIS | Personal Project

May 2023

- Utilizes SQL, to extract data from International Debt table database using JOIN and VEIW.
- Transformed and filtered data by using aggregating and filtering function to improve reporting process.
- The data loaded and visualized with **Tableau** to identify the key information about every country's debt money.