

# Venkat Sathvik Vappangi

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## Objective

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A proficient individual skilled in SQL, Java, and Python, with excellent communication and teamwork abilities, poised to excel in collaborative projects and contribute effectively to organizational success.

## Experience

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**Virtusa | Telangana, Hyderabad**

**Intern | 05/2023 - 09/2023**

I worked as a PL/SQL developer intern, with the intention of learning Database operations. Created database schema and built tables based on ER diagrams. Worked on returning queries from basic level to complex level using PL/SQL.

## Education

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**Institute of Aeronautical Engineering | Hyderabad, Telangana**

**B.Tech | 08/2023**

**FIITJEE Junior College | Hyderabad, Telangana**

**Intermediate | 04/2019**

**St. Joseph's School | Hyderabad, Telangana**

**Xth Grade ICSE | 04/2017**

**University of Hyderabad**

**M.Tech**

## Skills

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SQL, PL/SQL, Python, Java

## Projects

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- **Database of a Voting System**

Creation of a database consisting of multiple entities such as voters and political organisations; establishing relations between these entities of multi-level relationships. Usage of PL/SQL to manipulate data in complex relationships.

- **Machine Learning Techniques to Predict and Classify Early Reviews for Productive e-Marketing**

Built a machine learning model, which prioritizes classification of text reviews into 'positive' and 'negative' based on sentiment analysis. 'Amazon' and 'Yelp' datasets have been used in training the model.

- **Stock Market Prediction Using Machine Learning**

This model finds the profit based on the amount spent in the market and for the market. Using regression analysis, the profits of 50 startups are predicted by taking proper inputs

## Certifications

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- Oracle Database SQL Certified Associate
- Oracle Database PL/SQL Developer Certified Associate
- Machine Learning using Python from Verzeo