Tanvi Vanani

94, Balvant Nagar, Singanpor Road, Katargam, Surat-395004.
(+91) 9313651451 | **E-mail: tanvivanani25@gmail.com**

OBJECTIVE

An ambitious undergraduate student with good academic background and hands on skills in database management & data analysis, seeking for job to gain in depth knowledge and expertise in advanced analytical techniques, machine learning and large-scale data processing.

EDUCATION

Bhagwan Mahavir University | Surat, IN   Sep-2021 - Present
Bachelor of Computer Engineering
CGPA: - 8.52

Radiant English Academy | Surat, IN   Jun-2019 - May 2021
HSC | CBSE
Percentage: 80.4

Radiant English Academy | Surat, IN   Jun-2018 – Mar 2019
SSC | CBSE
Percentage: 84

EXPERIENCE

SA Diamond | Surat, IN   April 2024 – Present
  Data Analyst
  ➢ Created complicated SQL queries for the purpose of data extraction, transformation, and analysis.
  ➢ Developed formal structured database queries to extract valuable data.
  ➢ Made interactive Power BI reports and dashboards that give insights into business decisions.
  ➢ Data analysis with the use of statistics with tools like Python and SQL.
  ➢ Helping stakeholders with decision making by providing valuable insights from the data.

LaMinds | Internship | Surat, IN   Aug 2023 – Oct 2023
  Junior Database Developer
  ➢ Learned basics and advance level of MySQL.
  ➢ Implemented the Online Shopping Database using different keys and functions such as trigger, stored procedure, CTE, etc.
  ➢ Solved various practice queries on Bank Transaction.
  ➢ Assisting a senior with their ongoing project with database project.

PROJECTS

E-Commerce Analytics Project using Power Bi   Dec - 2023
- ➢ Headed a project where I worked independently on analyzing e-commerce data using Power BI for creating visual charts and understanding the data.
- ➢ Gathered data from different places like databases, spreadsheets, CSV files and online services.
- ➢ Created interactive charts and reports in Power BI to show important e-commerce like category profit made by month average payment mode etc.

Online Shopping Database   Sept - 2023
- ➢ Created an online shopping database where the tables include user name, products name, orders, category, cart item. Linking tables together using different constraint keys and functions.
- ➢ Created functionality for users to remove items from their shopping cart, improving cart management and user satisfaction.
- ➢ Implemented a trigger function to perform direct insertion, updates and deletions in the table.

Paris 2024 Olympic Dashboard   Oct - 2024
- ➢ Use Python to automate data extraction, cleaning, and preparation for Power BI dashboard.
- ➢ Master the basics of Figma to create a sleek and modern dashboard design that enhances user interaction.
- ➢ Create engaging visualizations in Power BI that allow users to explore Olympic data from different angles.
- ➢ Learned how to set up dashboard to automatically update with new data, ensuring that it remains relevant throughout the Olympics.

CERTIFICATION & SPECIALISATION

- ● Advanced Google Analytics by Google Analytics Academy.
- ● Introduction to tableau from LearnTube.
- ● Python 101 for Data Science by IBM.
- ● Introduction to Cloud by IBM.
- ● Data Science workshop by Prof. Vikas.

EXTRA-CURRICULAR ACTIVIES

- ● Organized U-TURN, a social event held in university.
- ● Volunteered for Job Fair in the university campus.
- ● Took part in AYAM, a technical event organized by university and achieved 1st place.