# ADARSH VISWAN

# DATA ANALYST

LInkedin-adarshviswan04

+918825779174

adarsh.yv96@gmail.com

## PROFILE SUMMARY

Data Analyst with a background in Quality Assurance and hands-on experience in data analysis projects, seeking a challenging role in data analytics. Proficient in Python and SQL with a solid understanding of data visualization and data wrangling. Skilled at analyzing data to drive actionable insights, with strong attention to detail and problem-solving abilities.

#### PROFESSIONAL SKILL

**Tools:** Excel, Jupiter Notebooks, Jira, Meta Base, Tableau, Power Bl.

Technical: SQL, Python, GitHub, HTML, Cloud management.

**Data Analysis**: Data wrangling, statistical analysis, data visualization, reporting. **Soft Skills:** Detail-oriented, collaborative, problem-solving, effective communicator

#### WORK EXPERIENCE

Nov2021- June 2023

## **Deputy Officer/ Analyst**

#### Cholamandalam investment and finance company| Chennai

- Conducted thorough testing of software systems to ensure quality and functionality, contributing to a 30% decrease in reported issues.
- Collaborated with development teams to resolve software defects, improving overall software reliability and user experience.
- Documented testing results and generated reports for project stakeholders, ensuring transparency and continuous improvement.
- Utilized SQL to query databases for validating test cases and verifying data accuracy.

#### **Data Analyst Internship**

#### Crison Varsity| Chennai

January 2024 - March, 2024

- Conducted in-depth data analysis on sales data to identify opportunities for increasing chocolate sales.
- Presented findings and actionable insights to the team, which led to a 15% increase in overall sales
- Built interactive dashboards in Power BI for real-time tracking of key metrics and performance trends.
- Worked closely with the marketing team to analyze customer behavior and optimize strategies.

#### **EDUCATION**

## Electronics and communication engineering

2017 - 2020

Vels university

Graduated with foundational knowledge in electronics systems, communication technology, and problem-solving skills.

#### **Google Data Analytics**

2024 - 2024

Coursera

Comprehensive course covering data cleaning, analysis, visualization, and project-based learning.

#### CERTIFICATIONS

- Certified Google AI, October 2024
- Certification in Azure Administration AZ-104, April 2023
- Certification in Azure Fundamentals AZ-900, March 2022

# **Technical Projects**

#### **Credit Card Spending Analysis in India**

Kaggle - Data Project.

- Analyzed consumer spending patterns across different demographics using Python to gain insights into credit card usage in India.
- Performed data cleaning, wrangling, and visualization with Pandas, Matplotlib, and Seaborn to identify key trends in spending behavior.

#### **World Happiness Analysis**

Kaggle - Data Project.

- Analyzed global happiness scores to identify correlations between happiness and factors such as GDP, life expectancy, and social support.
- Cleaned and explored the dataset using Python and visualized insights with libraries like Matplotlib and Seaborn.