

Viraj Shivtarkar

+917506008942 • [Mail](#) • [Linkedin](#) • [Github](#) • [Portfolio](#)

Summary

As an aspiring Analyst with experience in various industries and recent expertise in automation, I am eager to further develop my analytical skills.

Skills & Interests

Technical: Data Manipulation and Analysis, Database Management, Data Visualization, Spreadsheet Proficiency

Language: Python, SQL, Advance Excel, Power BI, VBA, Power Automate, Python libraries (Pandas, NumPy)

Interests: Cloud Services

Experience

InsurePro2.0

Mumbai, IN

Automation Engineer Analyst | February 2023 – May 2024

- Developed custom data analysis tools utilizing Python, SQL, and Advanced Excel, achieving a 45% reduction in manual data processing across over 20+ insurance processes, enhancing data accuracy and timeliness.
- Enhanced operational efficiency by optimizing data workflows, streamlining processes with Python, SQL, and Advanced Excel, resulting in a savings of over 600 labour hours.
- Maintained weekly finance reports for some of the top insurance sector companies using Advance Excel and SQL.
- Partnered with a US client to upgrade their insurance Quote tool, integrating SQL, Advanced Excel, APIs, and ADODB connections to boost efficiency and expand functionality for strategic data-driven decision-making.

Virtail

Mumbai, IN

Data Science Trainee | August 2022 – September 2022

- Developed comprehensive monthly and daily sales reports, sales forecasting, financial forecasting, inventory management, and general market performance analyses using advanced Excel and Google Sheets tools.
- Analyzed and modeled sales patterns and customer preferences to inform strategic inventory development and onboarding decisions, enhancing market responsiveness and operational efficiency.
- Strong communicator, adept at collaborating with stakeholders to manage expectations and deliver clear, concise reports

Opulence Business Solutions

Mumbai, IN

Information Technology Intern | May 2021 – July 2021

- Conducted comprehensive analysis and research on various features to be implemented in website design, ensuring the incorporation of innovative and user-friendly functionalities.
- Developed and executed a detailed project plan for website feature integration, optimizing resource allocation and timelines to achieve project goals efficiently and expediently.

Education

Master's in Management Studies – Systems

Aditya Institute of Management Studies and Research | Mumbai, IN | 2023

★ Secured 1st Position in IT Batch 2023 with CGPI: 8.67

Bachelor of Science in Information Technology

Ghanshyamdas Saraf College of Arts & Commerce | Mumbai, IN | 2019

CGPI: 5.73

Projects

Movie correlation Project on Python

- A Python-based project that analyzes and visualizes correlations between different movie features, such as ratings, genres, and box office earnings, using data science libraries like pandas and matplotlib.

Exploration Covid-19 Data using MYSQL

- A project focused on using MySQL to explore and analyze COVID-19 datasets, involving querying, aggregating, and visualizing trends such as infection rates, recovery cases, and demographic impacts to gain insights and inform decision-making.

Achievements

- Two-time Best Performer of the Month - I-Star Awardee at InsurePro 2.0 | 2023
- Completed Google Data Analytics Professional Certificate | 2022