# **Atul Sonawane**

Pune, Maharashtra |+91-7057725056 | atulmali2510@gmail.com | Portfolio | LinkedIn profile

## **CAREER OBJECTIVE**

**Data Analyst** with a strong academic foundation and hands-on experience in **data-driven projects**. Eager to apply analytical skills and contribute meaningfully to **organizational growth** through insightful data analysis and visualization.

# **EDUCATION**

# SSVPS Bapusaheb Shivajirao Deore College of Engineering Bachelor of Technology in Electronic Engineering

Dhule, Maharastra **2021 – 2025** 

#### **SKILLS**

**Technical:** SQL, Python (Pandas, NumPy), Statistics, Data Analysis, Data Cleaning

**Tools:** Power BI, MS Excel, MySQL

**Data Visualization:** Matplotlib, Seaborn, Power BI Dashboards

Soft Skills: Critical Thinking, Data Storytelling, Communication, Team Collaboration

**PROJECTS** 

# Hospital Disease Analysis Dashboard

**GitHub** 

Tools Used: SQL, Power BI, Excel

• Analyzed patient data to identify disease patterns by age group

• Built a **Power BI dashboard** showing year-wise trends for healthcare planning.

#### Social Media Analytics Dashboard

LinkedIn

Tools Used: SQL, Power BI, Excel

- Monitored and analyzed key performance metrics such as engagement, reach, and follower growth.
- Created dashboards to show activity trends & content performance; shared insights to optimize posts

# Hypothesis Testing & Statistical Analysis on Sales Data

**GitHub** 

Tools Used: Python (Pandas, NumPy, Seaborn, Matplotlib, SciPy, Stats models)

Techniques: T-Test, Z-Test, ANOVA, Chi-Square Test.

- Identified key products by revenue, quantity & profit; delivered insights via correlation & trend analysis.
- Built visual reports using Seaborn & Matplotlib.

#### INTERNSHIP

#### Data Analyst - OrbitAvanya Tech LLP.

Remote | July 2025 - Present

- Working on real-world datasets using SQL, Power BI & Python
- Building dashboards, cleaning data & delivering weekly insights
- Gaining hands-on experience with KPIs and reporting

## **CERTIFICATIONS**

## Data Analyst Certification – UV Technocrats (Feb 2025 – Aug 2025)

• Completed capstone project involving real-world data visualization

### **ACHIEVEMENTS**

- Proven ability to communicate complex data insights clearly and effectively.
- Successfully delivered **impactful visual reports** and dashboards for real-world datasets.