

SAILY SURYAWANSHI

Pimpri, Pune

☎ +91-7499118119

✉ sayalisuryawanshi22@gmail.com

🌐 [Linkdin](#)

SUMMARY

Aspiring Data Analyst / Data Science with a Master's in Statistics and a solid background in SQL, Power BI, and Python. Successfully developed dashboards and implemented predictive models, enhancing data-driven decision-making. Seeking to apply analytical expertise and technical skills in impactful data roles.

EDUCATION

Dr D Y Patil ACS College

10/2022 - 6/2024

M.Sc in Statistics- CGPA - 7.65

Pimpri, Pune

Moolji Jaitha College

07/2019 - 06/2022

B.Sc in Statistics - CGPA - 9.02

Jalgaon

R V Jr College

04/2018 - 05/2019

Higher Secondary - Percentage - 56.92%

Chalisgaon, Jalgaon

S K I Raka M V Waghali

04/2016 - 05/2017

Secondary - Percentage - 82.40%

Waghali, Chalisgaon

INTERNSHIP

Mentorless 

June - July 2024

Data Analyst Intern,

Remote

- Gained hands-on experience in SQL and Power BI through real-world projects, contributing to data analysis and dashboard development, and enhancing practical application skills for improved decision-making.

Prodigy InfoTech 

July 2024

Data Science intern,

Remote

- Developed visualizations to analyze variable distributions and performed EDA to uncover data relationships and trends.

PROJECTS

ON PROCESS CAPABILITY

March - April- 2022

- To Determine study on the manufacturing process of brakes to determine the probability of producing brakes within specified tolerance limits using the method of Process Capability Analysis.
- Used K-S test to check normality with using R software and X-MR Chart is used for forecasting.

NATIONAL INCOME AND INCOME INEQUALITY

March - May - 2024

- Developed a comprehensive time series analysis to forecast GDP and growth rates, demonstrating advanced proficiency in Python and data analysis techniques.
- Utilized detailed datasets from the Agriculture, Manufacturing, and Services sectors to provide accurate yearly and quarterly economic predictions..

TECHNICAL SKILLS

- Programming Languages: Python, R, SQL, Machine learning
- Data Analysis and Visualization: Pandas, NumPy, Matplotlib, Seaborn, Power BI
- Statistical Methods: Regression Analysis, Hypothesis Testing, Time Series Analysis
- DataBase: MySQL

CERTIFICATIONS

- **Data Science** - Firstbit Solutions
- **Data Analytics and Visualization Job Simulation** - Accenture (Forage)
- **Microsoft Excel beginners** - Great Learning
- **Data Visualization With Power BI** - Great Learning