Internship Report

Name of Student: Rutvik Bhim Suryawanshi

Student ID: 5325007

Internship Title: Data Science with Python

Organization: Main Flow Services and Technologies Pvt. Ltd.

Duration: 05 March 2025 - 05 May 2025

College: B.K. Birla College (Autonomous), Kalyan

Acknowledgment

I would like to express my sincere gratitude to my professors and teachers at B.K. Birla College for their valuable guidance and support during the course of this internship. Their mentorship played a pivotal role in my learning and development.

Overview of the Organization

Main Flow Services and Technologies Pvt. Ltd., established in July 2024 and headquartered in Noida, is a dynamic IT services provider. They specialize in website development, landing page creation, IT consulting, digital marketing, logo design, content writing, and video editing. Their client-centric approach ensures that every project aligns with the client's business goals. With a strong focus on timely delivery and quality assurance, they aim to empower startups and enterprises by enhancing their digital presence and operational efficiency.

Tools and Technologies Used

During my internship, I used the following tools and technologies commonly applied in data science:

- NumPy: for numerical computation

- Pandas: for data manipulation and analysis

- Scikit-learn: for machine learning modeling

- Matplotlib and Seaborn: for data visualization

- Jupyter Notebook: for interactive coding and documentation

- Visual Studio Code: as a code editor

- Git & GitHub: for version control and collaboration

Work Samples

You can view my internship project and code on GitHub:

https://github.com/ru1vik/Data-Science-with-Python