Employee Id: 50045281

Internship Topic: Data Analytics

Technology / Skillset / Tools Utilized:

• Programming Language: Python

- Libraries: Utilized Pandas and NumPy for data handling and manipulation, and Seaborn along with Matplotlib for data visualization.
- Scikit-Learn: Implemented various machine learning algorithms for predictive modeling, including model evaluation and fine-tuning.
- Streamlit: Developed interactive and user-friendly frontends to showcase analytical results and insights.

Key Learnings Extracted:

<u>Development of Data</u> Pipelines: Designed and implemented robust data pipelines using Scikit-Learn, ensuring efficient data processing and model training.

<u>Deployment of Predictive Web Services</u>: Successfully deployed a predictive web service, empowering stakeholders to make informed, data-driven decisions based on real-time insights.