

MEHMET YILMAZ Junior Data Scientist | Machine Learning Enthusiast

SUMMARY Analytical and detail-oriented Data Scientist with a strong foundation in statistical modeling and machine learning algorithms. Transitioning from a software development background, I combine coding best practices with data-driven insights to solve complex business problems. Proficient in Python and SQL for data manipulation and predictive modeling.

TECHNICAL SKILLS

- **Languages:** Python, SQL, R (Basic).
- **Libraries:** Pandas, NumPy, Scikit-learn, TensorFlow, Keras, Matplotlib, Seaborn.
- **Concepts:** Regression, Classification, Clustering, Neural Networks, A/B Testing, Data Visualization.
- **Tools:** Jupyter Notebooks, Docker, Tableau, Git, PostgreSQL.

PROJECTS & EXPERIENCE Data Science Intern | BigData Corp (2024 - Present)

- Built a customer churn prediction model using **Python** and **Scikit-learn** (Random Forest), achieving 85% accuracy on test data.
- Processed and cleaned large datasets (1M+ rows) using **Pandas** and **SQL** to prepare them for analysis.
- Visualized sales trends and forecasted future revenue using **Matplotlib** and **Tableau** dashboards for stakeholder reporting.
- Developed a Deep Learning model for image classification using **TensorFlow/Keras** as part of a capstone project.