George Skartados
Data Analyst — SQL • Python • Power BI

Open to Fully Remote Roles — Willing to Relocate

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LinkedIn — GitHub — DataCamp

Summary

- Data Analyst skilled in SQL, Python, and Power BI, delivering insights through forecasting, automation, and dashboards.
- Experienced in end-to-end analytics workflows (clean → analyze → model → present) across energy, finance, and SaaS data.
- Strong communicator with a track record of fast, reliable analysis and actionable insights.

Projects

Energy Demand Forecasting (Python) GitHub

- Built a 30-day energy demand forecast using Prophet; delivered clear visuals and technical analysis.

Solar Energy Forecasting Dashboard GitHub

- Forecasted hourly solar generation; improved accuracy 12% and visualized results in Power BI.

Credit Card Fraud Detection GitHub

- Built ML models on imbalanced data; reduced false positives 15% while maintaining 98% accuracy.

Professional Job Simulations

Forage Virtual Experiences (BCG X, Lloyds, Quantum, Tata) Remote

- Built churn models (AUC 0.82, F1 0.70), segmented customers, and developed Power BI dashboards.
- Produced recommendations for retention, sales growth, and scenario analysis.
- Applied Python, SQL, machine learning, and visualization in business case scenarios.

Skills

Technical Skills
- Python (pandas, numpy, matplotlib, scikit-learn, Prophet)
- SQL (joins, CTEs, aggregations, window functions)
- Power BI, Tableau, Excel
- Git, GitHub

Soft Skills
- Clear communicator
- Analytical problem-solver
- Reliable and self-disciplined
- Fast learner

Certifications & Interests

Certifications
- IBM Data Science Professional Certificate
- IBM Data Analyst Professional Certificate
- Forage Virtual Experiences (BCG X, Lloyds, Quantum, Tata)

Activities & Interests
- Energy forecasting and ML
- Applied automation