RAGHUL S NAIR

DATA SCIENTIST

Email: raghulcodes@gmail.com | LinkedIn | Portfolio | Bengaluru | GitHub | Kaggle | Sololearn

SUMMARY

Self-driven Data Scientist with solid mathematical foundation and advanced Python, SQL, and Scikit-learn expertise. Passionate about uncovering patterns in complex datasets and turning them into actionable insights. Transitioned from a diverse background to pursue AI mastery and deliver real-world impact

TECHNICAL SKILLS

- **Programming & Data:** Python, SQL, Pandas, NumPy
- ML & AI: Supervised & Unsupervised Learning, Predictive Modeling, Scikit-learn, Model Evaluation, Hyperparameter Tuning
- Data Visualization: Matplotlib, Seaborn, Plotly, Power BI

EXPERIENCE

• **Data Science Intern** – *iDatalytics* (Jan 2025 – Present)
Built end-to-end data solutions by collecting, cleaning, and wrangling large datasets, performing exploratory data analysis and feature engineering, and deploying machine learning models with scikit-learn to generate actionable business insights

PROJECTS

- Customer Churn Prediction & ROI Optimization Using Machine Learning
- Predictive Analytics for Early Cancer Detection
- Predictive Modeling on Titanic Survival Dataset Additional Projects on <u>GitHub</u> | <u>Kaggle</u>

CERTIFICATIONS

- Completed *Coursera* Professional Certification in **IBM Data Analyst**, **IBM Data Science** and **IBM Machine Learning**; currently pursuing **IBM AI Engineering**
- NSDC certified Data Science & Artificial Intelligence from Avodha with A+ Grade (June 2025)
- Workshop: Data Science vs Machine Learning vs Artificial Intelligence Scaler (Oct 2024)
 Additional Certifications on LinkedIn | Sololearn

EDUCATION

Bachelor of Science in Mathematics - University of Kerala (2017 – 2020)
 Project: LaTeX Typesetting & Python Programming - Applied Python to solve mathematical problems in numerical analysis and produce high-quality scientific documentation using LaTex