

OBJECTIVE

Results-driven Data Scientist with 9 Months of hands-on experience in building and deploying ML models, predictive analytics, and end-to-end data pipelines. Proficient in Python, SQL, Scikit-learn, and Azure ML. Delivered impactful solutions across domains like HR analytics, price prediction, and customer behavior analysis. Strong foundation in data preprocessing, model tuning, and statistical analysis. Eager to contribute to data-driven decision-making in a fast-paced tech environment.

SKILLS

- **Programming & Languages :** Python, MySQL
- **Data Science & ML:** Scikit-learn, XGBoost , Pandas, NumPy, TensorFlow
- Natural Language Processing (NLP)
- **ML Ops:** Azure ML Pipelines, Model Deployment
- **Data Visualization:** Seaborn, Power BI, Excel
- **Analytics:** Hypothesis Testing, A/B Testing, Feature Engineering
- **Tools:** Git, GitHub, Django

WORK EXPERIENCE

**Data Science Intern | Excelr Solutions (Edtech)**  
**Apr 2024 – Present | 9-Month Internship**

April 2025

- Developed end-to-end machine learning models for real-world datasets in automotive and retail domains.
- Built and deployed supervised learning models (regression, classification, recommendation systems).
- Delivered business insights and model reports to simulate client interactions and data-driven strategies.
- Delivered business insights, presentations, and reports simulating client-based scenarios.
- Collaborated using GitHub and real-time development environments.
- **Tech Stack:** Python, Pandas, Scikit-learn, GitHub, Power BI, Azure ML

PROJECTS

**Automobile Imports Price Prediction**  
**Machine Learning Real Time ExcelR EdTech & CDS | 16-week project**  
[Project Link](#)

Jan 2025

- Conducted EDA, feature engineering, and regression modeling (Linear Regression, Random Forest, XGBoost).
- Optimized model performance using log transformation, scaling, and GridSearchCV.
- Helped simulate business strategies by accurately estimating car pricing patterns with 87% model accuracy.
- Handled missing data, multicollinearity, and delivered insights for pricing strategies.
- Tech Stack: Python, Pandas, Seaborn, Scikit-learn

**Employee Performance Analysis – INX Future Inc. | HR Analytics | Machine Learning**  
**| IABAC Project**  
[INX Future Inc](#)

Mar 2025

- Developed Analyzed employee data to identify department-wise performance gaps and key performance drivers.
- Built a classification model (86% accuracy) to predict employee performance using Random Forest and XGBoost.
- Delivered actionable insights and recommendations to improve service delivery and client satisfaction.
- Tools: Python, Pandas, Seaborn, Scikit-learn, Excel, Azure

EDUCATION

**Bachelor of Computer Applications (Data Science Specialization)**  
*Rayalaseema University, Kurnool*  
**Oct 2022 – Mar 2025**  
**Relevant Coursework:** Machine Learning, Statistics, Database Systems, OOPs

May 2025

CERTIFICATION

- Microsoft Certified: Azure Data Scientist Associate (DP-100)(Microsoft | 2025)
- Certified Data Scientist– IABAC (International Association of Business Analytics Certifications )
- Data Science Foundation Certificate – NASSCOM Future Skills Prime.
- APSCHE Guided Internship – Deep Learning & NLP (ExcelR)
- Data Science & ML Internship (ExcelR | Aug 2024)
- Complete Data Science Bootcamp (365 Careers | Aug 2023)
- Introduction to Data Analytics(Simplilearn | Mar 2025)
- Hugging Face – NLP with Transformers and LLMs Certificate (2025)

KEY ACHIEVEMENTS

- Deployed 3+ production ML models with >85% accuracy (including Hugging Face transformers)
- Certified by Microsoft, IABAC, and NASSCOM in Data Science
- Built 2+ LLM applications using Hugging Face (text classification)
- Developed end-to-end pipelines from EDA to cloud deployment (Azure ML)
- Optimized model inference speed by 30%+ via quantization techniques

