ZAIN UL ABIDEEN

Data Scientist

✉ zainulabideen1796@gmail.com   📞 +923070099800   🏠 Riyadh,KSA

PROFESSIONAL SUMMARY

Data Scientist and AI Engineer with over 2 years of experience in developing and deploying machine learning models. Proficient in Python, TensorFlow, and AWS SageMaker, with expertise in NLP, data analytics, and automation. Adept at leveraging data-driven insights to enhance business decision-making and drive growth. Skilled in digital marketing and building scalable data solutions for diverse industries.

EXPERTISE

- Data Science & AI: Machine Learning, Deep Learning, NLP, Named Entity Recognition (NER),
- Transformers (RoBERTa, Whisper), LangChain
- Programming: Python, SQL, Django, R, Keras, TensorFlow, PyTorch
- Data Analysis: Pandas, NumPy, Power Query, Excel
- Cloud & Automation: AWS SageMaker, Google Cloud, API Integration, Python Scripting
- Visualization Tools: Tableau, Power BI, Matplotlib, Seaborn
- Digital Marketing: Campaign Analytics, Audience Targeting, Data-Driven Strategies
- Soft Skills: Problem-Solving, Adaptability, Team Collaboration, Continuous Learning

EXPERIENCE

AI Engineer
Joyn Group | ISB, PAK | 2023 - Present

Led the development of a cutting-edge market voice analysis system leveraging Whisper and RoBERTa models, achieving a 30% improvement in transcription accuracy and enabling real-time business insights for Lucky Cement. Deployed AI solutions on AWS SageMaker, optimizing cloud resources and reducing processing time by 25%.

Data Analyst
Massive Dynamics | ISB, PAK | 2023

Designed and maintained data pipelines and databases to streamline analysis, extracting actionable insights from large datasets using Python, R, and SQL. Collaborated with cross-functional teams and utilized Tableau and Power BI to deliver impactful dashboards, enhancing data-driven decision-making.

Data Science Intern
Joyn Group | ISB, PAK

EDUCATION

UET Peshawer
B.Sc Computer Systems Engineering
2019 - 2023

CERTIFICATIONS

- AI Engineering Specialization - Scrimba | 2024
- Data Engineer Professional Certificate IBM | 2022
- Data Science Professional Certificate IBM | 2021