OBAID UD DIN HASHMI

AI /ML Engineer

📞 03040256240 | ✉️ hashmiobaiduddin@gmail.com   📍 HussnainAbad Lahore Cantt, Lahore

🔗 www.linkedin.com/in/obaid-ud-din-hashmi-984b42278   https://github.com/Obaidhashmi

Summary

I am an AI/ML Engineer with experience in machine learning, natural language processing, data analytics, and Generative AI. I have successfully designed and implemented algorithms that boost system performance and enhance predictive accuracy. My internship experience has provided me with strong practical skills in model development and deployment, ensuring that I can effectively contribute to real-world AI solutions

EDUCATION

BachelorinInformation Technology

Punjab University

📅 07/2021 07/2025

EXPERIENCE

AI/ML Engineer(Internship)

NCAI, UETLahore

📅 05/2025-08/2025 📍 Lahore

A research and development institute focused on artificial intelligence Successfully completed an internship in AI at NCAI, UET Lahore Specialized in developing innovative solutions for real- world problems using traditional and generative models• Gained practical exposure to model development, data preprocessing, and deploying AI solutions

Achievements/Tasks

- Practical experience in AI model development and data preprocessing using Pandas and NumPy.
- Skilled in supervised learning: Linear Regression, Logistic Regression, SVM.
- Experienced with tree-based models: Decision Trees, Random Forests, Gradient Boosting.
- Strong in data visualization using Matplotlib and Seaborn.
- Hands-on with neural networks (ANN, CNN, RNN/LSTM) for vision and sequence tasks.
- Knowledge of NLP tools like SpaCy and NLTK.
- Familiar with optimization techniques: Gradient Descent, SGD.
- Experienced in deploying AI models using Streamlit.
- Skilled in Generative AI and LLMs using Transformers, LangChain, Gemini, and ChatGPT APIs.

AI Automation Engineer

Greelogix, johartown

📅 09/2025 - **Current** 📍 Lahore

AI Automation Engineer with experience at Greelogix (Johar Town), specializing in n8n workflows, AI voice agents, GoHighLevel CRM automations, Zapier integrations, and building FastAPI-based services. Skilled in creating smart, efficient, and AI-driven solutions for real business processes.

Achievements/Tasks

- AI Automation Engineer at Greelogix (Johar Town), specializing in end-to-end workflow automation.
- Built AI voice agents with Retel AI and automated processes via GoHighLevel CRM and n8n workflows.
- Designed lead generation workflows, notifications, and API integrations using n8n.
- Integrated Zapier for cross-platform automation and developed backend services with FastAPI.
- Skilled in creating efficient, AI-driven business solutions.

Certificates

- **AI ML/DL Certification Corvit Networks, Lahore**
- **AI-900: Microsoft Azure AI Fundamentals||Microsoft Azure**

SKILLS

n8n	Deep Learning	GitHub
Keras	Fastapi	
MatplotLib	NLP	Docker	Numpy
Pandas	Python	PyTorch
Seaborn	Sentiment Analysis	
Pydantic	Streamlit	SVM
TensorFlow		

PROJECTS

Multiple AIProjects

Various AI-driven projects focusing on NLP, CV, Machine Learning, and Predictive analytics

🤖 **GenieBot AI:**
GemBot is alightweight AI chatbot powered by Google Gemini, designed to generate intelligent, real-time responses through natural languageconversations.

🧠 **Brain Tumour Analysis:**
DevelopedanMLmodelforearlybraintumour detection and classification.

📝 **Text Summarisation:**
BuiltAI systemtosummariselengthy documents into concise texts.

💬 **Review Sentiment Analysis:**
Analysed reviewstoclassifysentiments:positive, negative, orneutral.

💧 **Water Potability Prediction:**
Predicted waterpotabilityusingchemicaland physical parameter analysis

🏋️ **Gym Pose Estimation :**
Analyzed hum an posture and movement for fitness tracking