

M. Muzammil Shah

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| [LinkedIn Profile](#) | [Github Profile](#)

AI Engineer | Microsoft Copilot & Power Platform

AI Engineer with hands-on experience in **Microsoft Copilot Studio, Power Platform, and Azure AI services**. Skilled in building **AI agents, RAG-based knowledge systems, and automation workflows** using enterprise-grade tools. Strong foundation in Machine Learning, NLP, and real-world AI applications.

TECHNICAL SKILLS:

AI & ML: Python, Machine Learning, NLP, LLMs, RAG, LangChain

Microsoft Stack: Copilot Studio, Power Apps, Power Automate, Azure AI Search, Azure Storage

Deep Learning & CV: TensorFlow, PyTorch, OpenCV, YOLO

Data: SQL, Pandas, NumPy

PROFESSIONAL EXPERIENCE

AI / Power Platform Intern (Remote)

02/2026 - Present

1Dynamics PTY LTD – Australia

- Worked on Power Platform, Dataverse, Power Automate, and Copilot Studio
- Configured and tested AI agents with accurate responses and workflows
- Maintained daily timesheets and completed assigned tasks on schedule

Data Science Fellowship, Bytewise Limited

Three Months

Bytewise Limited – Innovative IT consultancy and cloud hosting services focused on quality solutions and maximum ROI.

- Unmasking Emotions Behind Text
- Understanding Public Opinion from Social Media
- Data Visualization II (Visualizing COVID-19 Trends)

Generative AI Fellowship, Buildable

Three Months

Buildable <5% acceptance 12-week program focused on real-world product building and mentorship by tech professionals.

- Designed and implemented a real-time web voice chatbot using Flask, SSE, and Groq.
- Integrated speech-to-text and text-to-speech for seamless user experience.

PROJECTS

Copilot Studio Agent – Agent Academy (Microsoft)

- Built and published a **declarative Copilot agent** using Copilot Studio.
- Implemented topics, triggers, Adaptive Cards, and agent flows.
- Prepared agent for deployment on Microsoft Teams / M365 Copilot.

AI Knowledge Base Copilot (RAG – Microsoft Stack)

- Designed a RAG-based Copilot using **Azure AI Search (Embeddings)** and **Azure Storage**.
- Integrated semantic search with Copilot Studio for context-aware responses.

CallBotX – AI-Powered Voice Agent (RAG + Voice/Chat) [Github link](#)

- Developed a real-time AI voice assistant with RAG, STT, and TTS.
- Demonstrated applied use of LLMs and conversational AI.

EDUCATION & OTHER

BS in Artificial Intelligence SINDH MADRESSATUL ISLAM UNIVERSITY

Graduation: 01/2026

CERTIFICATES:

- Microsoft Azure AI Fundamentals ([AI-900](#)), Microsoft
- Python Crash Course & Machine Learning, Coursera
- Pandas, NumPy, Data Cleaning and LangChain DataCamp & Kaggle
- Data Analytics and Business Intelligence, Digiskills.pk
- NLP with Python for Machine Learning Essential Training, LinkedIn
- Data Science from NED University (PITP)

INTERESTS: Generative AI, Agentic AI, Machine Learning, Data Analyst, Data Science

VOLUNTEER EXPERIENCE:

Beta Microsoft Student Ambassador ([PROFILE](#))

09/2024 Present

Conducted online sessions:

1. Build, Train and Deploy With Azure Machine Learning Studio
2. Building Your Own AI Video Generator Tool with Sora on Azure
3. RAG in Production: Building Real World AI knowledge System

N8N Projects:

- AI-Powered Research Assistant (n8n RAG + Supabase Vector + Azure Embeddings)
- WhatsApp Customer Support Assistant (n8n + Twilio + Vector Search)
- Conversational WhatsApp Automation Bot (n8n + Groq LLM + AI Agent)

VectorShift AI Projects:

- YouTube SEO Content Generator (VectorShift AI)
- Blog Article Generator (VectorShift AI Prompt Workflow)
- Resume Q&A Chatbot (VectorShift AI RAG on Resume Data)