

Pratyush Kumar Garg

Associate Software Engineer

I'm a results-driven experienced AI professional in an AI-focused company, achieving Azure certifications and mastering Python scripting. Proficient in Generative AI, Hugging Face models, and Langchain modules, I contribute effectively to projects. Skilled in Python, Numpy, Pandas, Matplotlib, SQL, C++, Tableau, and Excel, I offer a diverse skill set. My strengths lie in innovative solution creation, backed by strong communication and interpersonal skills. I excel in leveraging Azure and OpenAI technologies to envision, craft, and deliver impactful solutions, aiming for continuous growth and meaningful contributions.

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WORK EXPERIENCE

Associate Software Engineer Tech Mahindra

02/2024 - Present

Hyderabad, India

Achievements/Tasks

- Implementing AI recruitment solution leveraging Moodle platform by using Plugins to streamline interview processes, enhancing efficiency and candidate experience.
- Developed and integrated a user-friendly backend system for uploading questions from the database to the Moodle exam platform.
- Implemented AI techniques for question generation using ChatGPT, and LLM on the Moodle exam platform.

Associate Analyst (Internship) Tech Mahindra

06/2023 - 11/2023

Hyderabad, India

Achievements/Tasks

- Working on OpenAI- ChatGPT projects using Azure AI and Prompt Engineering. Created Backend Codes for AI Recruitment Solution.
- Crafted a Python script for automated generation of interview questions and answers. Utilized Azure OpenAI and Langchain libraries for efficient data processing. Learn Langchain module functionalities.
- Explored techniques to reduce hallucinations in ChatGPT, identifying practical applications for model improvement.

EDUCATION

Masters of Technology G L A University, Mathura

08/2020 - 08/2022

8.9 CGPA

Courses

- Artificial Neural Networks.
- Genetic Algorithm.
- Deep Learning
- Supply Chain Management.

SKILLS

Python Programming

Azure AI Services

SQL

Azure Tools and Platforms

Advance excel

Numpy

Pandas

Data Visualisation

Scikit-learn

Statistics

Machine Learning

Artificial Intelligence

Data Mining

Tableau

C++

Power BI

Powerpoint

Dashboard

HTML

CSS

REST API

Langchain

GIT

C++

CERTIFICATES

Microsoft Certified AI-102: Azure AI Engineer Associate
(11/2023)

<https://shorturl.at/jpxUY>

Microsoft Certified AI-900: Azure AI Fundamentals
(09/2022)

<https://shorturl.at/aduzG>

Coursera IBM: Python for Data Science, AI & Development

<https://shorturl.at/nvGM7>

ORGANIZATIONS

Tech Mahindra (06/2023 - Present)

Associate Software Engineer

GLA University (08/2020 - 08/2022)

Student

LANGUAGES

English

Professional Working Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Mathematics Programming

Logo design

Painting