

PROFESSIONAL SUMMARY

AI and Data science enthusiast with a passion for solving problems, working with new technology, from design to deploying solutions driving informed decision-making with an Agile Methodology. Seeking an opportunity to apply my skills and knowledge

TECHNICAL SKILLS

Languages : Python, C++, SQL
Frameworks : TensorFlow, PyTorch, Scikit-Learn, LangChain, LlamaIndex, Flask, CrewAI
Others : Machine Learning, Data Warehousing, LLM, Statistics, Data Analysis, ETL, Automation, Deeplearning

EXPERIENCE (AI DEVELOPER AT IGROWMYBIZ)

- Successfully developed four chatbots tailored for different roles: Apr 2024
 - Admin, Dealer, Collector, and User. These chatbots enhance user interaction by providing real-time information and personalized responses.
- Optimized API Space May 2024
 - Managed four different API, each consuming approximately 2.3 GB, totaling around 6.9 GB. Consolidated functionalities into a single API, reducing the total space to 365 MB.
- Cloud Efficiency June 2024
 - Migrated from using three AWS instances to a single API running on a free trial part, optimizing resource usage. Transitioned from open-source models to AWS Bedrock models, ensuring better integration and efficiency.
- No-SQL Database July 2024
 - Developed an innovative workflow enabling Large Language Models (LLMs) to generate context-aware responses from the context taken form No-SQL databases, addressing a gap where existing chat solutions primarily support SQL databases.
 - Reduce Hallucinations : Minimized hallucinations by ensuring precise data retrieval compared to conventional models.

INTERNSHIP

- Query Solving System without Chatgpt API: | Vector Database,Python,LLM January 2024
 - Created an Architecture using Past User Queries and Topics Relevant to the Queries and Designed the flow to get the desired responses or information from Client Queries without Any GPT costing.
- Diffrtent Chatbots with AI | Python, LLM, Googlesearch, Flask November 2023
 - Created a Fitness chat-Bot and Fitness chat-Bot with personal Recommendations, car encyclopedia Chat-bot, etc.
- Question Generation System | Semantic Kernel, Python, Flask October 2023
 - Implemented a question generation algorithm capable of generating contextually relevant interview questions, contributing to a 30% reduction in interview time by using a Semantic kernel.
- Resume Parsing Module | Python September 2023
 - Developed an AI& ML-driven system dedicated to the interview process, focusing on reducing H.R time by 30%. The system extracts key information from resumes to enhance candidate selection efficiency.

PROJECTS

- HEALTH-RELATED PROBLEM’S SOLUTION CHAT-BOT | VoiceFlow
 - Created a revolutionary ChatGPT-powered system that takes Patient information and deliver comprehensive solutions.
- Microsoft Points Generator Program | Python
 - Gain rewards on search and earning to redeem points. It provides an efficient and engaging system for different profiles to earn points: 1. BOOSTED EFFICIENCY: Experience a 95% reduction in time spent earning points across multiple profiles, freeing up your time for other things. 2. SEAMLESS EXPERIENCE: Launch program participation with a single click. 3. CROSS-PLATFORM ACCESSIBILITY: Enjoy earning rewards even on Linux systems thanks to our versatile shell script support.
- Instagram Reels to YouTube Shorts Uploader | Python
 - Bridged the gap between Instagram Reels and YouTube Shorts with a magical auto video taker and uploader system which helped me to:

AWARDS AND CERTIFICATIONS

- AI&DS Certification | Cybrom February 2023
- Data Analysis | L&T November 2023
- Career Edge - Young Professional | TCS December 2021

EDUCATION