HCLTech

Bathini Sri Chandana

GenAl Developer

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Duration

A Proficient GenAl Developer with 2.5 years of experience in Generative Al, NLP, Python and Machine Learning, delivering accurate and impactful Al-driven solutions. Highly creative, detail-oriented, and passionate about utilizing technical expertise to thrive in innovative tech environments.

Technical Skills

Proficiencies: Generative Al, Python, Machine Learning, Langchain Framework, Vector DB, RAG, SQL, CrewAl Framework, Flask, FastAPI, Prompt Engineering

Supporting Skills:

AWS Bedrock, OpenAl, Hugging Face, Docker,Azure Al Services, VertexAl Studio,Gradio, Streamlit

Education

Institute	Education	Year
Vaagdevi College of Engineering	B.Tech - Computer Science and Engineering	2018-2022
Sumathi Devi Junior College For Girls	Intermediate - MPC	2016-2018
Bishop Beretta High School	SSC	2007-2016

Technical Certifications:

- AWS Certified AI Practitioner
- · Microsoft Certified: Azure Al Fundamentals
- · Generative Al Fundamentals Google Cloud Skill Badge
- · Text Prompt Engineering Techniques Google Cloud Skill Badge
- · Introduction to Generative AI
- · GenAl for Everyone
- Machine Learning with Python
- Crash Course on Python
- Google Cloud Digital Leader

Description

Key Projects Undertaken

Customer Name - Project Title

3.110	Customer Name - Project Title	Description	(years)
1	DSM - Swagger File Generation, Test Case Generation for API's Generate and Improvise the API Description,	Swagger File Generation using Gen Al converts technical specification documents into Swagger file, ensuring accurate API definitions and reducing manual effort.then, from the swagger file generating the Test cases and improvising the API Description.	0.6
2	DSM – SAP Functional Spec Audio To Test Case Generation, Synthetic Data Generation. Internal - SAP Functional Specification and Test Cases Generation from Image	Automating test case and synthetic data generation from audio using GenAl and Automating the image descriptions, SAP functional documents, and test cases using the Image enhances testing efficiency, software quality and reduces manual effort.	0.5
3	BP - Credit Risk Analysis Assistant: A Chatbot Solution	The GenAl-powered Margining Chatbot boosts accessibility for non-technical users, reduces support dependency, and improves decision-making by listing margin calls, automating emails, and providing detailed information based on their requests.	0.3
4	DSM - KT Document Generator,Technical Specification Generator, KT Document Generator, SAP Large PDF Summarization	The project utilizes Generative AI to transcribe training and technical specification recordings, extract key details, and organize the content into Training Documents and Technical Specification Documents, enhancing data accessibility while minimizing manual effort and time. Additionally, it leverages RAG-powered Generative AI to automates the updation of KT document and this project summarize SAP documents efficiently.	0.8