GET IN TOUCH!

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SKILLS

- Python (Programming Language)
- Communication Skills
- Time Management
- Interpersonal Skills
- Presentation Skills
- Team Management Skills
- MS Office Tools
- Problem Solving
- Leadership Skills
- Power BI

LANGUAGES KNOWN

English (Both)
Hindi (Both)
Telugu (Both)

CERTIFICATIONS

- Programming in Java by NPTEL
- Getting started with competitive programming

Asin Syed

RESUME SUMMARY

I am a tech enthusiast experienced in AI-driven projects like the Talking Parrot using PyTorch and community service projects. A quick learner, I recently completed an AI internship at AIMERS, specializing in Hugging Face applications. Skilled in Python and AI, I aim to pursue challenging roles in AI development.

PERSONAL DETAILS

Current Location	Rajahmundry
Date of Birth	May 30, 2004
Female	

EDUCATION

Graduation

Course	B.Tech/B.E. (Computers)
College	Godavari Institute of Engineering and Technology, Rajahmundry, Rajahmundry
Score	85.08%

Schooling	Class XII	Class X
Board Name	Andhra Pradesh	Andhra Pradesh
Medium	English	English
Year of Passing	2022	2020
Score	93%	100%

INTERNSHIPS

AIMERS | May 2024 - July 2024

- I successfully completed a short-term internship at Aimers, where I gained hands-on experience in artificial intelligence, particularly in the domain of Hugging Face. During this internship, I worked extensively with real-world applications of object detection using YOLOv8, such as hand gesture recognition and image classification. This experience significantly enhanced my skills in handling datasets, training AI models, and deploying them for practical use cases.

PROJECTS

Talking parrot | May 2024 - July 2024

- I developed a Talking Parrot project using PyTorch in VS Code, implementing an AI-based Text-to-Speech (TTS) system. The project utilizes a pretrained TTS model from Hugging Face (e.g., Facebook's MMS-TTS) to convert text into speech. Additionally, torchaudio effects are applied to create a parrot-like voice.

Key Features:
Text Input Processing: The parrot speaks predefined phrases or user-input text.
AI-Based Speech Synthesis: Converts text to natural-sounding speech using PyTorch models.
Voice Modulation: Applies audio effects such as pitch shifting for a parrot-like effect.
Real-Time Audio Output: Plays generated speech using sounddevice.
Technologies Used:
PyTorch, torchaudio, Hugging Face Transformers
VS Code, Python (3.8+), Sound Processing Libraries
This project enhances my skills in AI-driven speech synthesis, real-world AI applications, and audio processing techniques.

Community service oriented project | August 2023 - November 2023

- In this project I learnt and also I teach to the local community people about the services and maintenance and usage of pesticides and organic farming to the farmers in agriculture role .

AWARDS AND HONOR

- Received a certificate from ISRO during my schooling for general knowledge.
Received a certificate in technical quiz from GIET college .