MAISA SUGANDH

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in LinkedIn

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CAREER OBJECTIVE

Striving to apply my pertinent educational background within a challenging role in the software industry, my objective is to bring valuable contributions to the organization's growth and success. With an intrinsic drive and adaptable demeanour, I am enthusiastic about leveraging my skills to address complex issues, gain new insights, and work harmoniously with diverse groups of professionals.

PROFESSIONAL EXPERIENCE

CodeClauses, Internship
During my internship in Code Clauses, I got hands-on experience in Python. I collaborated with Code Clauses and completed projects.

Virtual Internship
Completed a 10-week virtual internship program under AICTE Eduskills foundation. Gained valuable experience in AI/ML through a comprehensive 10-week virtual internship at AWS Academy.

ACADEMICS

B.tech, CMR Institute Of Technology
2020 – present | Hyderabad
CGPA - 8.22

INTERMEDIATE,
Mother Junior College
2018 – 2020 | Hyderabad
Marks - 781/1000

SSC, Narayana High School
2017 – 2018 | Hyderabad
GPA - 8.5

SKILLS

Programming Languages
Python, C, Java

Technical Skills
Problem Solving, Programming, Decision Making

Interpersonal Skills
Leadership, Time Management, Positive Attitude, Empathy

CERTIFICATES

- Crash Course on Python - Coursera
- Fundamental of Deep Learning - Nvidia
  Problem Solving - HackerRank
- AWS Academy Graduate - AWS Academy cloud Foundations
- AWS Academy Graduate - AWS Academy Machine Learning Foundations

PROJECTS

URL Shotener
It retrieves the input URL from the user and stores it in the link variable. Next, it creates an instance of the Shortener class from the py-shorteners library and stores it in the shortener variable.

Voice Assistant
Created a Python-based voice-controlled virtual assistant inspired by "Jarvis" from Iron Man. Features include voice-driven web searches, Wikipedia queries, email sending, music playback, and real-time weather updates.

Audio/Text to Sign Language
Created a web tool to help hearing-impaired people communicate with others by converting speech to Indian Sign Language (ISL) using audio-to-text and NLP. Built with Python and Django; needs a microphone, monitor, and internet.

Optimised Stacked Ensemble Techniques in Prediction of Cervical Cancer
Created a strong model to predict cervical cancer using SMOTE and RFERF for data balancing and feature selection. Used Python, scikit-learn, and Pandas, improving prediction accuracy significantly.

ACHIEVEMENTS

- Obtained a certificate in photography from CMR IT, showcasing my dedication and commitment to developing skills in this artistic medium.
- I am delighted to have achieved success in the highly competitive Codekaze - June'23 Round 2.
- I achieved 1st Prize in Kabaddi during my schooling, showcasing exceptional teamwork, strategy, and physical prowess.