

DARA VENKATA GAYATHRI SWETHA

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📍 Guntur, Andhra Pradesh

🌐 GayathriSwethaDara

in GAYATHRI SWETHA DARA



ABOUT

Pursuing my final year of BTech in Computer Science Engineering, specializing Artificial Intelligence, seeking a position with an organization that values continuous learning with professional growth, eager to leverage my skills and acquire new knowledge, contributing to the company's success.

SKILLS

Computational Languages

Java

Python

Web Development

Flask

JSP Servlets

SpringBoot

Project Management Tools

Git/GitHub

MySQL

HTML/CSS

Soft Skills

Communication Skills

Teamwork

Adaptability

CERTIFICATES

Microsoft Certified: Azure AI Fundamentals (AI-900)

HackerRank Certified: Java (Basic)

AWS Certified Cloud Practitioner

TensorFlow Developer Certificate

COURSEWORK

Data Structures and Algorithms

Python Full Stack Development

Machine Learning

Deep Learning

UX Design

REFERENCES

Dama Anand,

Associate Professor,

K L University

ananddama89@kluniversity.in

EDUCATION

📅 2021 - 2025

📍 K L University, Vijayawada

Computer Science Engineering

📅 2019 - 2021

📍 Sri Chaitanya Junior College, Guntur
MPC

📅 2019

📍 Loyola Public School, Nallapadu
ICSE board

Bachelor of Technology

Intermediate (XII)

Secondary (X)

PROJECTS

Automated Weed Detection [Currently Working]

Done a comparative analysis on a labeled image dataset using advanced Deep Learning Models.

Skills: Deep Learning

Movie Recommendation System

👤 Front-End and Back-End Developer

Here, I curate finest movies for users to explore using OMDb API. Additionally, users have the opportunity to create their own personalized playlists featuring their favorite films. These playlists are publicly accessible.

Skills: HTML/CSS, JSP Servlets, GitHub and MySQL

Credit Card Fraud Detection

👤 Analyst

Done a comparative analysis on a labeled dataset using Linear Regression, Random Forest Classifier, Support Vector Machine, and Multi-Layer Perception models to identify which model is best suited for detecting frauds.

Skills: Machine Learning and Deep Learning

Online Book Store

👤 Front-End Developer

Developed a web-based application that aims to let users read different genre books.

Skills: HTML/CSS, Git, Flask and MySQL

Indian Culture and Management

👤 Front-End and Back-End Developer

Developed a web-based application that provides information about Indian Architecture, Monuments, Traditions and Regions.

Skills: JSP/CSS, Spring and MySQL

POSITION OF RESPONSIBILITY

Design Thinking and Innovation

Directed a team of 9 members in Design Thinking and Innovation. Organized user interactions to identify prevalent challenges, facilitated brainstorming sessions, and conceptualized a 3D prototype to address identified problems.