

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

SpringBoot

ReactJs

Flask

Project Management Tools

MySQL

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

RESEARCH WORK

Credit Card Fraud Detection

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.

HOBBIES

Reading Novels

Reading Webtoons

Listening Music

EDUCATION

📅 2021 - 2025	Bachelor of Technology
📍 K L University, Vijayawada	
Computer Science Engineering Cgpa: 9.7	
📅 2019 - 2021	Intermediate (XII)
📍 Sri Chaitanya Junior College, Guntur	
MPC Percentage: 92	
📅 2019	Secondary (X)
📍 Loyola Public School, Nallapadu	
ICSE board Percentage: 81	

PROJECTS

Automated Weed Detection

As a team member, I implemented several models, including Random Mini-Batch, CNN, Augmentation and Regularization on CNN, RNN, and LSTM, on an image dataset. We conducted a comparative analysis to determine which model provided the best outcome.

Skills: Deep Learning

Online Book Store

👤 Full Stack Developer

As a team member, I contributed to both the frontend and backend development of the website. Our mission was to provide a seamless and enjoyable reading experience for book lovers of all kinds. The platform allows users to create personalized reading lists based on their interests.

Skills: HTML/CSS, Git, Flask and MySQL

Movie Recommendation System

👤 Full Stack Developer

This is my personal project where I curate a selection of the finest movies for users to explore using the OMDb API. Additionally, users can create personalized playlists featuring their favorite films, which are publicly accessible.

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

Blog Project

👤 Full Stack Developer

As a team leader, I contributed to both frontend and backend development of the website. This platform allows users to create blogs on various study topics based on their expertise.

Skills: ReactJs, JavaScript, HTML/CSS and MongoDB

Indian Culture and Management

👤 Front-End Developer

As a team leader, I developed the frontend design of the project. Developed a web-based application that provides information about Indian Architecture, Monuments, Traditions and Regions.

Skills: JSP/CSS, SpringBoot and MySQL