

# VELIDI JAYA VENKATA RAGHAVA SAI

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## CAREER OBJECTIVE

Looking for an opportunity to work in a challenging position to prove my skills and utilize my knowledge & intelligence in the growth of myself and the organization.

## EDUCATION DETAILS

Degree/ Certification	Institution	Board/University	Year of passing	Aggregate/Percentage
B. Tech (ECE)	Swarnandhra College of Engineering and Technology, Seetharampuram.	JNTUK	2020-2024	8.34 CGPA
Intermediate (MPC)	Sri Surya Junior College,Narsapur.	Board of Intermediate	2018-2020	9.65(CGPA)
S. S. C	Pratibha English Medium High School, Mogalthur	SSC	2018	9.5(GPA)

## TECHNICAL SKILLS

- **Programming languages:** Python ,CORE JAVA.
- **Technical skills:** Data Analysis ,Machine learning, Data science, Artificial Intelligence.
- **Database Technologies :** SQL
- **ANALYTICS TOOL:** POWERBI, TABLEAU, EXCEL
- **Web Technologies:** HTML, CSS.

## EXPERIENCE & INTERNSHIPS

- Data Analytics job simulation program organized by DELOITTE completed successfully.
- Sucessfully completed 8 months internship in viharatech company as GenAi developer.
- Completed the Data science ,Machine Learning and AI virtual internship with APSCHE eduskills.
- Online Internship program in DATASCIENCE & GEN AI by the MNK TECHFOCUS PRIVATE LTD.

## ML & DEEP LEARNING PROJECTS

- **BOOK\_RECOMMENDER SYSTEM USING MACHINE LEARNING.**
  - Developed a personalized book recommendation system using collaborative filtering to enhance user experience
  - Implemented machine learning techniques to predict user preferences and suggest relevant books based on reading history and interests.
- **PREDICTING CROP YIELD USING MACHINE LEARNING.**
  - Designed and implemented machine learning models to predict crop yield based on environmental factors, soil data, and historical weather patterns.
- **YOLOv7 Object Detection in Python**
  - This project implements YOLOv7 object detection in Python using OpenCV. It detects and classifies objects in images by drawing bounding boxes around them. The model uses pre-trained weights and configuration files from the YOLOv7 framework.
- **Food Classification Project Using Custom CNN and VGG16 Models**
  - Developed a deep learning-based food classification system using Convolutional Neural Networks (CNNs). Designed and implemented a custom CNN model from scratch and fine-tuned the pre-trained VGG16 model for improved accuracy. Trained and evaluated both models on a dataset of food images, achieving high classification performance.

## SOFT SKILLS

- Communication
- Time Management
- Team work
- Adaptability

## PERSAONAL LINKS



<https://github.com/Raghavavelidi?tab=repositories>



<https://www.linkedin.com/in/raghava-velidi-28573a257/>

## DECLARATION

I hereby declared that the above given information is true and genuine to the best of my knowledge.

**Place :** Mogalthur

V.J.V.Raghava sai.

**Signature**