

RAVIRALA PAVANI

+91 9948755458 ◇ India, Hyderabad

pavaniravirala19@gmail.com | <https://github.com/Raviralapavani19> | <https://www.linkedin.com/in/pavani-ravirala-344800277>

OBJECTIVE

Enthusiastic B.Tech graduate in Artificial Intelligence and Machine Learning, seeking an entry-level role to apply my skills in Java and Python toward building innovative software solutions. I bring strong problem-solving abilities, a commitment to continuous learning, and a readiness to contribute meaningfully to team and organizational success.

EDUCATION

B.Tech – Computer Science (AI-ML)	CGPA: 8.6
TKR COLLEGE OF ENGINEERING AND TECHNOLOGY	2021-2025
Intermediate – MPC	Percentage: 95.4
SRI CHAITANYA JUNIOR KALASHALA	2019-2021
Secondary Education – SSC	CGPA: 9.8
SPR SCHOOL OF EXCELLENCE	2019

INTERNSHIPS

TNSIF Training - TNS Foundation	April 2024 - May 2024
<ul style="list-style-type: none">Completed comprehensive training in Java through the TNS Foundation Program, gaining certification for both technical and soft skills.	
CodeSoft	May 2024 - June 2024
<ul style="list-style-type: none">Completed a 4-week virtual internship focused on Python programming at CodeSoft, showcasing advanced skills in coding, problem-solving, and project management.	

PROJECTS

House Price Prediction System Link	Tech: Python, HTML, CSS, MySQL, Seaborn
Built a machine learning model using Random Forest and Decision Tree to predict house prices across four cities. Integrated a user-friendly frontend with trend visualizations.	
Shopping Mall User Management System Link	Tech: Core Java, MySQL
Created a Java console application for managing mall user data using OOP principles and file handling.	
School Management System	Tech: HTML, CSS, JavaScript, MySQL
Developed a system to manage school administrative tasks with a user-friendly interface for non-technical staff.	

SKILLS

Languages and Technologies	Java, Python
Web technologies	HTML,CSS,JavaScript(basics)
Database Management	MYSQL,SQL
Relevant Coursework	Data Structures and algorithms,Object -oriented programming
Soft Skills	Problem Solving, Communication,Teamwork,Analytical thinking,Adaptability

CERTIFICATIONS

- **Cognitive class** - Machine Learning with Python.
- **Hacker Rank** -Java Basics.
- **TNSIF INDIA Foundation** - Java Programming.
- **Great Learning** - Advanced SQL.