

# TALARI VAMSI

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🌐 [Linkedin](#)

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## Professional Summary

A SRMIST student enrolled in the **Computer Science and Engineering** program with a specialization in **Big Data Analytics**. As a Computer Science and Engineering student, I am gaining a diverse set of skills and knowledge in areas such as programming, algorithms, data structures, computer architecture, and operating systems.

## EDUCATION

### SRM Institute of Science and Technology

*B.Tech in computer Science and Engineering - CGPA - 9.06*

09 2021 – 07 2025

Kattankulathur, India

### Narayana Junior College

*Intermediate in Maths, Physics, Chemistry - Marks - 961/1000*

06 2019 – 03 2021

vijayawada, India

### Sai Aditya School

*SSC - GPA - 9.8/10*

06 2018 – 03 2019

Guntur, India

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System (DBMS)
- Web Development

## PROJECTS

### Tic-Tac-Toe using Min-Max Algorithm

2023/09

- The classic Tic-Tac-Toe game (also called Noughts and Crosses) or Xs and Os is a paper-and-pencil game for two players, X and O, who take turns marking the spaces in a 3×3 grid. The player who succeeds in placing three of their marks in a horizontal, vertical, or diagonal row is the winner.
- In this code, I've used minimax algorithm to help the computer where to go for the next move and win the puzzle.

### Brain Tumor Classification and Segmentation (Hackathon Project)

2024/02

- Leveraged Deep Learning for the classification and segmentation of five types of brain tumors with high accuracy.
- Focused on building the CNN architecture and image processing techniques for precise tumor segmentation.

### A Responsive Portfolio Website Using HTML CSS JS

2024/03

- Developed a responsive portfolio website using HTML, CSS, and JavaScript, featuring sections for Home, About, Services, Portfolio, and Contact, ensuring compatibility across various devices and screen sizes.
- Implemented modern web design principles with a focus on user experience, enabling seamless navigation and showcasing skills, projects, and certifications effectively.

## INTERNSHIP

### Accenture

08 2024

*Data Analytics and Visualization*

- A virtual internship training in Forage

## TECHNICAL SKILLS

**Languages:** Python, C, C++, JavaScript, SQL

**Developer Tools:** VS Code, Tableau, Power BI, Command Prompt

**Technologies/Frameworks:** Linux, GitHub

## CERTIFICATIONS

- Machine Learning With Python - IBM
- Azure Data Fundamentals - Microsoft
- Web Development - Udemy
- Networking Basic Course - Cisco Networking Academy