



# SRI VARSHA P

ASPIRING GENERATIVE AI ENGINEER

## About Me

I'm an undergraduate Computer Science and Engineering student at Bannari Amman Institute of Technology, Sathy. I'm currently part of the AI Workforce team, where I work on projects involving Machine Learning and Deep Learning. I'm passionate about building intelligent systems and exploring how AI can solve real-world problems.

## Contacts



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164,sarathambal nagar,  
Karumathampatti.

## Skill and expertise

- C , Python, UI/UX, Java(Foundational)
- Creativity
- Machine Learning
- Problem Solving
- Critical Thinking
- Leadership

## Area of Interest

- Computer vision
- Generative AI
- Neural Network Architectures

## Language

- English (r,w,s)
- Tamil (r,w,s)
- Telugu (s)

## Career Objective

To obtain a challenging position in the field of Artificial Intelligence and Computer Science where I can apply my knowledge of Machine Learning and Deep Learning to develop innovative and efficient solutions. I aim to contribute to impactful projects that enhance technology-driven problem solving while continuously learning and expanding my technical and professional skills.

## Projects

**Face Recognition System** – Implemented a facial recognition model using deep learning for real-time identification and verification.

**Text Generation using Mistral AI** – Built a transformer-based text generation model leveraging the Mistral-7B architecture for natural language generation.

**Object Detection using YOLOv8** – Developed an object detection pipeline using YOLOv8 to identify and classify multiple objects in images and videos.

**Classification Model using Dataset** – Trained and evaluated machine learning models for predictive classification tasks using real-world datasets.

Reference:

**Github:** <https://github.com/srivarsha1409>

**Linkedin:** <https://www.linkedin.com/in/sri-varsha-p-08b361369/>

**codechef:** [https://www.codechef.com/users/srivarsha\\_1409](https://www.codechef.com/users/srivarsha_1409)

## Education

### Bannari Amman Institute Of Technology,Sathyamangalam

B.E -CSE(expected to graduate at 2028)

CGPA: **8.09** (upto 2<sup>nd</sup> semester)

### Kongu Vellalar Matri.Hr.Sec.School,karumathampatti

Board results:

10<sup>th</sup> (HSC) - **92%** (2022)

12<sup>th</sup> (SSLC) - **94.5%** (2024)

## Skills Summary

Machine learning

100%

Deep learning

75%

**DECLARATION:** I hereby declare that all information given above are true to the best of my knowledge.

**Sri Varsha P**