# Sourav Ranjan Meher

Pre final year Computer Science Engineering student at Vellore Institute of Technology Chennai. Eager to do internship to get some work experience, enhance my technical skills, improve public relations, communication skills before graduation

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## **EDUCATION**

## Kendriya Vidyalaya Sangathan

2009-2021

Percentage in class 10: 95 Percentage in class 12: 89.7

# Vellore Institute of Technology, Chennai

2021-2025

Bachelor in Computer Science and Technology with specialization in Artificial Intelligence and Machine Learning

CGPA: 9.08

## **EXPERIENCE**

## AI and ML Practitioner at Smartbridge

September 2023- December 2023

Implementing advanced concepts in AI and ML to real world scenarios and develop practical solutions. Made full fledged CNN based project and deployed using flask framework

## **Editorial Team at IEEE Photonics VITC**

February 2023- Ongoing

Overseeing some duties of the editorial team at IEEE photonics society contributed to organizing events successfully.

#### **PROJECTS**

# **Walmart Sales Analysis**

Incorporated xgBoost and Random Forest algorithms within deep learning framework, used machine learning techniques to optimize sales forecasting accuracy.

**Hospital Management Service :** A web application to manage a hospital

## **SKILLS**

Languages: Java, Python,C,C++, HTML,CSS,Javascript, SQL

**Tools:** Jupyter, VS Code, Anaconda,Linux, MYSQL, GIT, Arduino IDE

**Cloud Computing** 

## **Certificates**

AWS Cloud Academy Graduate (badge)

CISCO Packet Tracer (badge)