

Mohit Sai Krishna Peddakotla

+91 7680030135 | cm.mohhithh@gmail.com
[GitHub](#) | [LinkedIn](#) | [LeetCode](#)



EDUCATION

| Degree/Certificate | Institution/Board | CGPA/Percentage | Year |
|--------------------|------------------------|-----------------|-------------|
| B.Tech in CSE | VIT Vellore | 9.18 | 2019 - 2023 |
| Senior Secondary | Narayana Jr College | 97.6 | 2019 |
| Secondary | Bhashyam Public School | 98 | 2017 |

RESEARCH WORK

Currently working on **leather defect detection** using deep learning. In this project, we created a deep learning model and got testing accuracy of 96% and with Xception model it went to 98%. We've compared 7 various models of keras applications which resulted in accuracy of around 96% and above.

PROJECTS

- **ONLINE DIAGRAMMATIC TOOL FOR FLOWCHARTS AND DATA FLOW DIAGRAMS**
Software Engineering | (Dr. Swathi JN, Associate Professor, CSE, VIT Vellore)
An online diagrammatic tool to draw flow charts with real-time collaboration.
- **ONILE CAR SHOWROOM WEBSITE**
Internet and Web programming | (Dr. Lydia Jane , Professor, CSE, VIT Vellore)
An online car showroom where the user can book the available car and also some of the basic accessories for the car.
- **STOCK PRICE PREDICTION**
Artificial Intelligence | (Dr. Rajakumar K, Professor, CSE, VIT Vellore)
An automated trading system that integrates mathematical functions, machine learning, and other external factors such as news' sentiments for the purpose of achieving better stock prediction accuracy and issuing profitable trades.

CERTIFICATIONS

Mastering DataStructures and Algorithms, Abdul Bari
100 Days of Code: The complete Python Program, Dr.Angela Yu
The complete 2022 Web Development Bootcamp, Dr.Angela Yu
DeepLearning and neural Networks, DeepLearning AI

TECHNICAL SKILLS

Programming Languages: Python, Java, JavaScript, R
Web technologies: HTML, CSS, Node.js, MySQL.

ACHIEVEMENTS

JEE Mains - 97.9 Percentile TS EAMCET - 1143/ 2.42 lakh

HOBBIES AND INTERESTS

Photography | Painting | Writing | Learning new Languages | Travel | Running | Cricket