AMBATLA SRUTHIKA

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EDUCATION

JNTUH COLLEGE OF ENGINEERING, MANTHANI

CENTENARY COLONY, PEDDAPALLI

COMPUTER SCIENCE AND ENGINEERING

 $OCT.\ 2022-JUN\ 2025$

GOVT POLYTECHNIC, NIZAMABAD

KANTESHWAR, NIZAMABAD

COMPUTER SCIENCE

Aug. 2019 – May 2022

GOVT HIGH SCHOOL

ARSAPALLY, NIZAMABAD

SSC

JUN. 2018 - MAR 2019

EXPERIENCE

Machine learning Internship

Jan 2024 – Feb 2024

• I have gained the knowledge of using Machine Learning algorithms applied on large dataset and training the data to predict the output by using past data. I have implemented project Diabetes Prediction.

PROJECTS

CAR PRICE PREDICTION | Python, ML ALGORITHMS, JUPYTER NOTEBOOK SEP 2024 - SEP 2024

• Developed a Model for predicting car price with good accuracy by using different ML Algorithm such as linear regression, random forest, support vector machine

Smart ATM Machine using facial recognition | OpenCV, deep learning

Nov 2024 – present

- It enhances the security by using facial recognition that allows only the authorized persons to access the data.
- It also offers tailored services based on user profiles and stores the facial recognition data securely.

TECHNICAL SKILLS

Languages: Java, Python

Developer Tools: Spring Tools, VS Code, Visual Studio, PyCharm, Jupyter Notebook, Eclipse

Libraries: pandas, NumPy, Matplotlib