

Karthik Nettu

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EDUCATION

- **SR University** 2021-25
Bachelor of Technology in CSE(AIML) CGPA: 7.1
- **Sri Chaitanya Junior College** 2021
Telangana State Board of Intermediate Education CGPA:6.4
- **Montessori High School** 2019
Secondary School Certificate(SSC) CGPA:8.5

PROJECTS

Red Wine Quality Prediction (2021)

- Exploratory Data Analysis **EDA** was performed on red wine to get a grasp about the data
- 5 Classification Model was constructed to predict **Logistic Regression**,SVC,Random forest classifier,boosting regression,XG boost classifier

Avocado Price Prediction (2023)

- Predicting Average Price of Avocado Using model **Linear Regression**
- **Forest Regression** model predicts the average price more accurately than **Liner Reression**model

EXPERIENCE

SRU Hackathon-2022 (oct-2022)

Participated in SRU Hackathon-2022 developed a web application using HTML,CSS,javascript and MYSQL on online voting system which is developed to give an opportunity for every NRI to cast vote through online

AWARDS AND HONORS

- member of **NCC(National Cadet Corps)**, SR University
- Participated in inter-school sports events, showcasing skills & teamwork in Kabaddi and cricket
- Attained in hackathon coding competition
- participated in school events,essay writing and Drawing comptetion

TECHNICAL SKILLS AND INTERESTS

Languages: Python,C,Mysql,HTML,CSS

Web Dev Tools: VScode, Github, LATEX

Relevant Coursework: Data Structures & Algorithms, Operating Systems,statistical machine learning, Database Management System.

Areas of Interest: Web Development, Machine Learning,Software Development.

ACHIEVEMENTS

- Secured **score 43%** in **Nation Programme on Technology Enhanced Learning(NPTEL)** on Introduction to Machine Learning (2023)
- Certificate of **Deep Learning with Python and PyTorch**
- complted **Principles of Generative AI Certification** on Infosys Springboard
- Completed **Accenture north America's Data Analytics and Visualization Job Simulation** in Forage (2024)