

## **UDAY KIRAN RAMARAJU**

Course: B.Tech, Computer Science and Engineering, 2023

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CGPA :8.17



ACADEMIC DETAILS						
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR		
CLASS XII	Sri Chaintanya Junior College	Andhra Pradesh Board of Intermediate Education (BIEAP)	9.69 CGPA	2019		
CLASS X	Sri Chaintanya School	Andhra Pradesh Board of Secondary Education (BSEAP)	85.5 %	2017		

Subjects / Electives	Digital Humanities, Finance Management For Engineers, Product Marketing, Business Ethics	
Technical Proficiency	C Programming, Python3, C++ Language, Algorithms, Data Structures, DBMS, HTML + CSS	

#### **PROJECTS**

### Exploratory Analysis of Geolocational Data - Recommending Acomidations

Apr 2021 - Apr 2021

- 1. Project is about to recommend accommodations immigrants to a city!.
- 2. Now, imagine a scenario where a person has newly moved into a new location. They already have certain preferences, certain tastes. It would save both the student and the food providers a lot of hassle if the student lived close to their preferred outlets. Convenience means better sales, and saved time for the customer.

# House Price Prediction - Generating House Prices

Nov 2020 - Dec 2020

- 1. Create a machine learning model using linear regression and Boston housing dataset while following the machine learning workflow.
- 2. In this project we are going to use supervised learning, which is a branch of machine learning where we teach our model by examples. Here we will first explore different attributes of Boston housing dataset then a part of dataset will be used to train the linear regression algorithm after that we will use the trained model to give predictions on remaining part of dataset.

### SUMMER INTERNSHIP / WORK EXPERIENCE

Data Science Using Python, APSSDC-SRM University

Jun 2021 - Jul 2021

Problem Solving	Hacker Rank			
Python	Hacker Rank			
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION		
CERTIFICATIONS				

# LANGUAGES KNOWN

English, Telugu, Hindi

### **EXTRA CURRICULAR ACTIVITIES**

Gaming Travelling

Reading Books