Sri Ram.T

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Seeking a challenging entry-level position in industry where I can utilize my relevant skills to contribute to the growth and success of the organization while gaining valuable experience and professional development opportunities. As a highly motivated and enthusiastic individual, I am eager to learn, adapt and excel in a dynamic work environment.

Education

August 2019 - April 2023

St.Joseph's College of Engineering, Chennai – *Bachelor in Electronics and Communication Engineering*

8.66 CGPA

Skills

Programming	C Programming
	Python Programming
	HTML, CSS
	JavaScript, React JS
	SQL
Soft Skills	Adaptability,teamwork, problem solving and time management

Courses

June 2021

C Training offered by spoken tutorial project, IIT Bombay

May 2022

Python 3.4.3 Training offered by spoken tutorial project, IIT Bombay

Certifications

February 2023

Successfully completed a project on retail store stock inventory analytics as a part of IBM mini project

Internships

April 2022-May 2022

Machine Learning in python

- Utilized popular Python libraries such as Pandas, Numpy
- Knowledge of common machine learning techniques such as regression

Academic Projects

November 2022 - March 2023

Main Project: Asset Bubble Predictive Analytics Model

- **Tools used**: Python, HTML, SQL, IBM Cognos Analytics
- The objective of the project is to predict if there will be a crash in the stock market in the upcoming 1,3,6 months of the desired stock. I chose to predict bubbles in S&P 500 index.
- The final predictor gives the crash probability in percentage for 1,3,6 months respectively along with the graphical visualization of the index value of S&P 500 for the past 5 months.
- I created a webpage using **HTML** which includes the crash probability values for 1,3,6 months along with graphical visualization.

September 2022 - November 2022

Mini Project: Retail Store Stock Inventory Analysis

- **Tools used**: IBM Cognos Analytics, GitHub, HTML
- I downloaded the data set of a retail store which contains the price, stock, and sales of their respective dates.
- Then I used these exploration plots to make a user interface dashboard in **IBM Cognos Analytics** with Watson which was very helpful for the stakeholders to understand those trends and insights at different timelines of the retail store.
- Then I visualized those plots in a webpage using **HTML.**