

## EDUCATION

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Bachelor of Engineering, CSE, Chaitanya Bharathi Institute of Technology (CBIT)  
Central Board of Secondary Education(CBSE), MPC, Delhi Public School  
IGCSE(International General Certificate of Secondary Education), Manthan School

CGPA: 9.81/10 | 2021 - 2025  
Perc: 93.4% | 2017 - 2019  
Grades:6A\*,2B | 2012 - 2017

## SKILLS

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Languages/ Databases : Python, C, C++, Java.  
Web Development : HTML, CSS, JavaScript  
Course Work : C, OOPs in Python, Data Structures, Algorithms, Web Technologies, DBMS.  
Soft Skills : Leadership, Mentor, Multi tasking, Adaptable, Consistent.

## PROJECTS

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### Fruit Color Prediction Model - (Python | Pandas | Scikit-Learn | Matplotlib) [\[Github\]](#)

- Performed data cleaning and data preprocessing on the “Fruits with Colors” dataset with over 60 rows and 7 features.
- Used Matplotlib to generate Scatter plots for the fruits on different features such as height, color\_score etc.
- Built and evaluated the accuracy of multiple ML models like KNN, Logistic Regression, SVM and Decision Trees.

### Sentiment Analysis of Twitter and Reddit Comments - (Python | Scikit-Learn | Pandas) [\[Github\]](#)

- Built a Sentiment Analysis model on people's opinion of political leaders in India with data sourced from Twitter & Reddit Comments using Naive Bayes.
- Performed EDA and augmentation techniques to increase the dataset size to balance the labels.

### Sport Data Analysis on Cricket Data - (Python | Pandas | Matplotlib) [\[Github\]](#)

- Analyzed and compared the performance of the top players from the “England Tour of India 2021” in various areas such as batting, bowling and fielding. Utilized Matplotlib for an interactive visualization of the data.

### CBIT Canteen System - (C Language)

- Developed an integrated restaurant management and food ordering system usable by the owners and customers of the CBIT Canteen using C.
- The system has the ability to accept orders and issue customers with tokens. Items on the menu can be added or taken off, prices and item stock data can also be updated by the owner.

## CERTIFICATIONS

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- Microsoft Azure Data Fundamentals DP-900
- Fundamentals of Object Oriented Programming In Java - Course by Oracle
- Programming Through C++ by NPTEL (Top 5% in class)
- Artificial Intelligence by Rinex in association with IIT Roorkee

## LEADERSHIP AND ACTIVITIES

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- Acted as a delegate from the Republic of Bulgaria at the **Model United Nations Conference** in 2022 on achieving fiscal discipline and macroeconomic development in uncertain geopolitical situations.
- Volunteered for “**Women In Suits**”, a workshop to inspire women in Business and Entrepreneurship at “**Shruthi-2022**”
- Won the Krishna Leela, Natyam Shilpam and Telangana Tejomurtulu Awards for exemplary performance in **Classical Kuchipudi Dance**.