

Santosh Bhavirisetty

✉ santoshbhavirisetty19@gmail.com ☎ 9392663565 📍 Hyderabad, India 🏆 Santosh in Santosh B

Education

Computer Science and Engineering, *Mahindra University* 08/2021 – present
CGPA: 6.85 Hyderabad

Intermediate - MPC, *Sri Chaitanya Junior College* 2019 – 2021
Percentage: 97% Guntur

Courses

Machine Learning and Python, *Mahindra University*

Studied various topics related to Machine Learning such as Linear Regression, Logistic Regression, Decision Trees and implemented them using various Python libraries such as NumPy, Pandas, SciKit-learn.

Design and Analysis of Algorithms, *Mahindra University*

Understood various algorithms used in Computer Programs such as Greedy, Dynamic Programming, Divide and Conquer, Branch and Bound and implemented them in various problems analyzing their space and time complexity.

OOPs with Java, *Mahindra University*

Learnt and implemented the 4 pillars of OOPs Encapsulation, Inheritance, Polymorphism, Abstraction.

The Complete 2023 Web Development Bootcamp, *Udemy*

Course by Angela Yu

- Built responsive websites using HTML, CSS, JavaScript.
- Used CSS frameworks such as Bootstrap, Flexbox to style the websites.
- Implemented various components of the website such as Carousel, Buttons, Navbar, Placeholders, Card using Bootstrap.

Introduction to Entrepreneurship, *Mahindra University*

Set up a stall in partnership with Golli Vadapav during the College's Annual Fest and gained important skills such as management, finance and improved my problem solving skills.

Projects

Prediction of Wild Blueberry Yield [🔗](#)

Participated in the Kaggle Project "Prediction of Wild Blueberry Yield" in which we had to predict Yield of the Crop based on various parameters such as clonesize, honeybee, bumbles etc. Used Decision Trees and Random Forest to implement a Machine Learning model to predict the Yield and attained a rank of 603 among 1800+ participants.

Skills

- Programming Languages: C, Java
- Web Development: HTML, CSS, Javascript, Bootstrap
- Python, Machine Learning, Scikit-Learn
- Operating Systems, OOPs, DSA, SQL

Interests

- Photography, Badminton