

# BATCHU MAMATHA

batchumamatha631@gmail.com | Saroornagar, Hyderabad

[GitHub](#) | [Linkedin](#) | [Portfolio](#)

## EDUCATION

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### TRR College Of Technology (Polytechnic)

Diploma in Computer Science

CGPA: 8.56

Meerpet, Hyderaad

2020 - 2023

### Loyola High School

Secondary

CGPA: 10

Saroornar, Hyderabad

2017 - 2020

## EXPERIENCE

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### Oasis Infobyte | Web Development and Designing

Remote | 1 July 2023 - 5 August 2023

- Developed a **Calculator** application using HTML, CSS, and JavaScript, showcasing proficiency in front-end web development techniques.
- Designed and implemented a **Tribute Page** dedicated to the legendary cricketer MS Dhoni. It showcases the remarkable journey and achievements of MS Dhoni throughout his cricket career.
- At last successfully created a **To-do List App** using HTML, CSS, and JavaScript. It allows users to manage their tasks and keep track of their to-do lists.

### Bharat Intern | Data Science Intern

Remote | 10 July 2023 - 10 August 2023

- Implemented **Stock price prediction** using LSTM. The model is trained on historical stock price data to predict future stock prices.
- Implemented a **Number Recognition system**, the goal of this project was to build a machine learning model that can accurately identify handwritten digits from images.

## SKILLS

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Programming Languages: C, C++, Java, Data Structures and Algorithms with C, .NET, Python, Data Science (Foundation), HTML, CSS, Javascript.

Libraries/Frameworks: Django, Flask, Tkinter, Tensorflow, Numpy, Pandas, Sklearn.

Databases: MySql, PostgreSQL

## PROJECTS / OPEN-SOURCE

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### Portfolio | [Link](#)

CSS, HTML, JavaScript

The portfolio website is designed to showcase my skills, projects, and work experience in an elegant and visually appealing manner.

### SpamDetection | [Link](#)

CSS, HTML, Python

Spam detection using Naive Bayes is a common and effective approach to identify and filter out unwanted or unsolicited emails.

### AirlineReservationSystem | [Link](#)

Python

An airline reservation system using Python that allows users to search for flights, book tickets, manage reservations, and perform other related tasks.

## CERTIFICATIONS

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- HTML - [Udemy](#)
- Python (Basic) - [HackerRank](#)
- Java (Basic) - [HackerRank](#)
- Java, Cyber Security, Python, and Data Science Foundation - **THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.**
- Accenture Developer Virtual Experience Program - [Forage](#)

- KPMG Data Analytics Consulting Virtual Internship - **Forage**
- Modern Human Resource Management - Recruitment and Selection Process - **TheDigitalAdda**
- Flipkart SCOA Warehousing Pre-Assessment - **Flipkart**

#### HONORS & AWARDS

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5 Star in Python - HackerRank