

# Matta Thrinadh

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 [LinkedIn](#)

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## Career Objective

As an ambitious engineering student with a passion for industry, I am eager to secure any type of opportunity that will allow me to apply and further develop my skills while contributing effectively to my goals and projects within a dynamic and innovative team.

## Education

### Intermediate Education

2021

- Narayana junior college
- percentage:95%

### Bachelor of Technology

2021-Present

- Seshadrirao Gudlavalleru Engineering College
- GPA: 8.63

## Technical Skills

**Programming Languages:** python , java , JavaScript

**Web Development:** HTML,CSS ,Bootstrap, PHP, React.js, Node.js

**Database:** MySQL, MongoDB, SQL

## Soft Skills

- Leadership skills
- Flexibility
- Problem Solving
- Professionalism

## Certifications

Python Essentials

By Cisco

Python Basic

By Hacker rank

AWS cloud Foundation

By AWS Academy

Azure Fundamentals

By Azure

OOP's in JAVA

By Great Learning

## Achievements & Extra Curricular

- Surfing through the social media like LinkedIn.
- Awarded 2nd place in the Idea Ignition event at our college.
- Highly enthusiastic about participating in college events and activities.

## Internships

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### OASIS INFOBYTE

June 2024 - July 2024

#### Data analytics Intern

- Performed exploratory data analysis (EDA) and developed machine learning models, including linear regression and classifiers, to extract insights and predict outcomes. Utilized data visualizations and metrics analysis to evaluate model performance and guide business decisions.

### SMART INTERNZ

April 2024 - June 2024

#### Full Stack(MERN) Intern

- Deployed multiple small-scale and intermediate-level projects using React, Node.js, and MongoDB. Gained hands-on experience in building dynamic and responsive web applications.

### Octanet Services

Nov 2023 - Dec 2023

#### Web development Intern

- Developed and maintained dynamic websites using HTML, CSS, and JavaScript to create responsive and interactive user interfaces. Utilized PHP for server-side scripting, designed and implemented MySQL databases ensuring efficient data storage, retrieval, and management.

## Projects

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### ELECTRONIC WASTE FACILITY LOCATOR

PHP | MySQL | ML

**ABOUT:** A website is needed to educate users on e-waste consequences, locate nearby disposal centers, and incentivize proper disposal with credit points.

- Users have to log in with their Credentials.
- All the details of the user are stored in the MySQL Database.
- User can check their nearest e-waste recycling Centre and upload the picture so that it can be identified by machine learning algorithm whether it can be recycled or not.
- Users can get beneficiary points upon each recyclable e-waste submission.

### PEST INSECT DETECTION

CNN| Deep Learning

Developed a deep learning project utilizing a Convolutional Neural Network (CNN) algorithm to detect pest insects. Created an intuitive user interface and integrated a chatbot for enhanced user interaction. The system accurately identifies various pest insects, aiding in effective pest management. Implemented using Python, TensorFlow, and a web development stack for the interface using flask

### HOTEL BOOKING WEBSITE

MERN Stack

Developed an interactive hotel booking website using the MERN stack (MongoDB, Express.js, React.js, Node.js) that allows users to seamlessly search for hotels, check room availability, and make bookings. The platform integrates real-time data to ensure up-to-date room availability and provides a user-friendly interface for an enhanced booking experience. Additionally, a custom chatbot was implemented to handle user queries, providing quick assistance and improving user engagement. The chatbot is designed to respond to frequently asked questions and guide users through the booking process, ensuring a smooth and efficient interaction.

### STOCK MARKET IPO WEB APPLICATION

Django | PostgreSQL

Developed a full-stack IPO web application using Django and Django REST Framework for providing IPO-related information, such as company details, price bands, and open/close dates. Integrated dynamic registration and management of IPOs, including user authentication with email verification. Utilized PostgreSQL for database management and built a responsive frontend with HTML, CSS, JavaScript, and Bootstrap.