# MATCHA RAHELU

# **EDUCATION**

Rajiv Gandhi University of Knowledge and Technologies-Srikakulam, AP Bachelor of Technologies in Electronics and Communication	2021-2025 CGPA: <b>9.06</b>
Rajiv Gandhi University of Knowledge and Technologies -Srikakulam, AP Pre University Course: Mathematics, Physics, Chemistry	2019-2021 CGPA: <b>9.17</b>
Boarder of Secondary Education-Maripivalasa, AP $Zillal\ Parishat\ HIgh\ School(Z.P.H.S)\ ,10th$	2018-2019 CGPA: <b>10.0</b>

## EXPERIENCE

Web Development

March 2024 - June 2024

IGM

- Working on creating an end-to-end project on some responsive applications
- Worked on creating web development projects Acquired Proficiencies: HTML,CSS,JS

Data Science Aug 2023 - Sept 2023

1stop

Remote, India

Remote, India

- Worked on some Machine Learning Projects. The projects including Heart Disease Prediction, Spam Detection, I imporoved my data analysis and model-building skills. This internship enhanced my understanding of practical machine learning applications
- Acquired Proficiencies: Python ,Statastics,Machine Learning,Visualization,Python Libraries

## PROJECTS

## Heart Disease Prediction Using Machine Learning

Data Analysis, Data Visualization

- Developed a machine learning model to predict person has Heart Disease or not
- Tools and Technologies: used Python, Numpy, Pandas, Matplotlib, scipy, Jupyter Notebook

# Crop Recommendation Using Machine Learning

| Data Science

- Developed a Machine learning model that recommends the most suitable crops for the given input parameters
- Technologies used: Python, Numpy, Pandas, Scipy, jupyter notebook, Matplotlib, html, css, js

#### E-Commerce Website

| Front End

- Developed a E-Commerce website its a interface of shopping cart.
- Technologies used : Html, Css, Js, Vs Code

#### TECHNICAL SKILLS

- Programming Languages: Python, Java, C, Html, CSS, JavaScript, Boostrap, React Js, SQL, MYSQL, PHP
- Developer Tools: Numpy, Pandas, Matplotlib, Seaborn, Statastics
- Software Development Tools: VS Code, Jupyter Notebook
- Soft Skills:Communication, Adapt bility Leadership Quality, Problem Solving

# ACHEIVEMENTS

- Selected among the top 20 undergraudated students from ECE Branch for the year 2024.
- Distict Level Compittiion certificate for Chekumuki Talented Test

#### CERTIFICATION COURSES

- Data Science from 1stop
- Web Development from IGM
- Machine Learning With Python from Edx