# Surya Prakash Sunkireddy

Kadapa, Andhra Pradesh

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#### Education

#### Rajiv Gandhi University of Knowledge and Technologies, Idupulapya

2021 - 2025

B. Tech in Electronics and Communication Engineering

CGPA - 8.5

#### Relevant Coursework

• Data Structures

• Intro to Computer

Programming

# Experience/ Achievements

# Abhiyanth Fest

HHO, RGUKT

• Runner up in Fest conducted by HHO in Reasoning.

### Abhiyanth Fest

• Participated in Hardware technology project display conducted .

# **Projects**

Smart Home | Python, Selenium, Google Cloud Console

April 2024

• Developed a smart Home Which has features of Automatic Door and Dustbin Opening, Alert system for water and gas lekage and Automatic lighting system using sensors.

 $\, \textbf{Skills}$  Implemented Selenium to create an instance of Chrome in order to interact with the correct elements of the web page.

Languages: Python, C, HTML/CSS

Technologies/Frameworks/Tools: Internet of Things (IoT), Arduino, Ubuntu, Github

#### Leadership / Extracurricular

## **Helping Hands Organisation**

 $\mathbf{Spring}\ \mathbf{2017}-\mathbf{Monsoon}\ \mathbf{2018}$ 

Core Member

 $RGUKT\ Idupulapaya$ 

- HHO aims to assist needy individuals within the campus community and nearby old age homes by collecting monthly donations from students.
- I was involved in motivating students to donate money for social purposes, emphasizing the importance of empathy and collective action.

Yoga Spring 2019 – Present

• I regularly practice yoga and participated in yoga event for collage fest.