17-83, Bhimadole (V), West Godavari (Dt), Andhra Pradesh, India 534425

Kiran siva sai Tatipaka

B.Tech. Computer Science & Engineering

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EDUCATION

Rajiv Gandhi University of Knowledge Technologies, SRIKAKULAM

August 2016 - PRESENT

- B. Tech in Computer Science and Engineering
- Pre-University Course, May 2018 (CGPA: 8.24)

Zilla Parishat High School, Bhimadole

March 2016

• Secondary School Certificate (CGPA: 9.7)

EXPERIENCE

MeeBuddy-Rural India's Digital Buddy

NUZVID, INDIA

FULL STACK DEVELOPER INTERN

26 April 2020 – 1 October 2020

- Worked with Admin dashboard, Shopkeeper dashboard and User dashboard using PHP, MySQL, HTML, CSS, JavaScript and jQuery.
- Designed and developed a webpage to take user reviews about groceries.

Rajiv Gandhi University of Knowledge Technologies

SRIKAKULAM, INDIA

WEB DEVELOPER (FREELANCE)

JULY 2018 - MARCH 2021

- Designed and developed University Official Website, Examination cell, Student Management System which have been used by more than 20,000 users every month.
- Developed and managed National level technical fest website, Tecrush (2019) which garnered over 50,000 visits in the span of a moth.

PROJECTS

Precision Agriculture Using Machine Learning

Flutter, Django, Firebase

Machine Learning based mobile application for recommending the best suitable crop for the farmland based on soil nutrients and climatic conditions.

Driver Drowsiness Detection System

Image Processing

Developed a program to detect whether the driver is drowsy or not while driving and alert the driver and nearby vehicles.

Frendzit React, Firebase

Designed and developed a fully functional social media website where users can interact, create and share posts, create groups and pages.

SKILLS

Frontend: HTML, CSS, JavaScript, Bootstrap, React Backend: PHP, Python, Django, Java, C, Nodejs

Database: MySQL **Tools/Technologies:** Firebase, Git

Languages: English, Telugu, Hindi

AWARDS & ACHIEVEMENTS

- Technical Co-Ordinator of Technical Club (Mind Space) of RGUKT-Srikakulam.
- Technical Lead of Technical Fest (Tecrush-19) of RGUKT-Srikakulam.
- Secured 2nd prize in CTF at national level Techfest Teckzite'19.
- Secured 1st Place in Project-Expo at National Science Day-2k19 by IIIT Srikakulam.