

# Katta Dileep

Khammam, TS 507001

## CAREER OBJECTIVE

Self-motivated and hardworking individual seeking for an opportunity where I can utilize my knowledge and skills to bring value to the organization and grow myself as a professional.

## EDUCATION

Degree	Institution & Board	Year	Cgpa
B.TECH	Guru Nanak Institute of Technology -JNTUH	2020-2023	7.03
Diploma	Government Polytechnic Kothagudem-SBTET	2017-2020	80.89
SSC	Bomma Brilliant Grammar School-TS board Of Secondary Education	2016-2017	8.3

## PROJECTS

### To Do List Project

Created To Do List Project using Html ,Css ,Javascript and bootstrap in the front-end , mongodb ,mongoose as Databases and in back-end part i used node.js, express.js ,ejs .

### Data Analytics Projects:

Working with Datasets like loan Predictor, car price prediction ,Price Monitoring using web scraping(Beautiful Soup)

### IOT Based Remote Patient Health Monitoring System

It is major to monitor a person's health on a regular basis to avoid any kind of abrupt changes in the future.we use ESP32,sensors, Wifi module used to transmit data over the internet for analysis.Which monitor the patient health condition and updates to cloud at continuous time period.If any chronic condition of patient is monitored quickly and taking necessary action is easier.Results are automatically sent to doctor when a critical condition is detected.To avoid a long hospital queues,frequent visits,time,money etc.

## SKILLS

- Programming Languages- Python ,C
- Front-end Technologies -HTML,CSS,JavaScript,Bootstrap
- Back-end Technologies-Node.js, Express.js , ejs
- Data Analytics - Ms-Excel ,Ms-PowerPoint ,Ms-Word ,Pandas , Numpy ,Beautiful Soup
- DataBase – MySQL , MongoDB ,Mongoose

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## CERTIFICATIONS

- Data Analytics and Visualization Virtual Experience By Forage
- IBM Data Science Professional Certificate
- Agile Methodology Virtual Experience By Forage.
- Actively Participated in NSS (National Services Scheme).
- I successfully completed Email Etiquette a course that covers,do's,don'ts,format of an Email powered by TCSiON.

## PUBLICATION

Authors: Dr.shatrughna Prasad Yadav, Gangula Saikiran Reddy, Gujjarlupudi Indhu, Katta Dileep. "IoT Based Remote Patient Health Monitoring System".Published in: jes publication, Journal of Engineering Sciences, ISSN 0377-9254, Volume 14, Issue 08, 2023. URL:<https://jespublication.com/uploads/2023-V14I80125.pdf>

## PERSONAL COMPETENCIES

- Problem Solving
- Communication
- Disciplined

## HOBBIES

- Cooking
- Playing Chess
- Reading books