MADAMANCHI SAI KRISHNA PRASAD

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Contact No: 9390854145.

LinkedIn: <u>www.linkedin.com/in/sai-krishna-prasad-465681225</u> Personal Website Link: <u>https://saikrishnabablu.github.io/portfolio</u>

Career Objective:

Looking forward to exciting projects, Challenging work kindles me to work up to the best of my potential. I wish to work for an organization where I can get good environment to develop my technical, analytical, and functional as well as my interpersonal skills by innovative ideas/technologies so as to achieve new standards of excellence and organizational objectives.

Qualification	School/College	University/Board	Year	CGPA
Undergraduate (B.Tech)	KKR AND KSR INSTITUTE OF TECHNOLOGY & SCIENCES-Guntur	JNTUK	2020-2024	8.69
Intermediate	Sri Chaitanya Junior college-Guntur.	Board of Intermediate education-AP	2018-2020	8.8
SSC	Bhashayam High School-Guntur.	Board of Secondary education-AP	2018	9.3

Skills:

- Good communication and leadership skills.
- Basics of C, Python.
- Good knowledge on Java programming.
- Ability to communicate with higher authorities and dealing issues in a smoother way.
- Basic knowledge on Data Structures and its algorithms.

Projects:

- **AMIGO-ASSIST:** The whole theme of our work is to provide assistance to the vehicles which had broken down in an unknown location.
 - → The project is to create a web application that should be user friendly so that user's can easily access our web page.
 - → Based upon the location of the user the nearby mechanic shops will be displayed for them, then the users select any of our partnered mechanic shops.
 - → In case, If user's vehicle had exhausted without oil, our team will provide the basic requirement of 1 litre so that they can reach nearby filling station.
 - → In case of any emergency user's can appeal to the emergency lines or patrolling department, for seeking assistance.

- Weather Reporting System: The project's main theme is to predict the surrounding weather by using sensors and to create an IoT component which will report the weather to connected device.
 - → Here, we use rain, light, humidity sensors to predict the surrounding weather conditions.
 - → These sensing components will send the information to the connected device like mobiles.laptops etc...
 - → Based on that information we can easily predict the weather conditions outside.
 - → All these components collectively called as IoT device.
- Levy A Tax On: Motto of our project is to provide transparency in the transactions that will be made by government, we have 3 major leverages to the existing systems.
 - → Corruption is the main culprit of India's slowed development. To avoid this we make the transactions made by the government very transparent and clear to the citizens by using the distributed ledger of the block chain.
 - → The process of paying tax is a time consuming one, the payer should calculate and himself should pay it, to avoid this we use a blockchain platform called Ethereum, where we use smart contracts for automating the process of tax calculation and the contract will automatically pay the amount.
 - → In the process of auditing the organizational data we have to appoint a specific personal for it and he will charge some amount, to avoid this we use a ledger of blockchain to generate the report of transactional data, that makes the auditing process simple.

Achievements and Additional Section:

- Participated in college level hackathon on Full stack development and had won first prize.
- Member of Entrepreneur Ship cell.
- Jeevan Kaushal club coordinator.
- Team leader for the project "AMIGO-ASSIST".
- Handling our college NSS unit's official Instagram account.
- Appointed as president of NSS.
- Best Co-ordinator of our batch(2020-24).

Personal Details:

Father name : Madamanchi Govardhana Rao Mother name : Madamanchi SriLakshmi

 Date Of Birth
 :
 10-12-2002

 Contact No
 :
 9390854145

Email Id : <u>saikrishnaprasad2002@gmail.com</u>

Nationality:IndianMarital Status:Not marriedKnown Languages:Telugu, English

Address : Opposite Venkateswara Swamy temple,

Narakoduru, Guntur, A.P- 522212.

Declaration:

I hereby affirm that what is stated above is true to the best of my knowledge.

DATE: PLACE:

(M SAI KRISHNA PRASAD)