

PEMMARAJU VENKATA SIVA SAI EKNATH ABHI RAM

Address:

Abhi Ram Pemmaraju,
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CAREER OBJECTIVE:

To associate myself in your esteemed organization, where I can develop my interpersonal skills in contributing towards the growth of organization. And to use every opportunity given to me to widen my horizon.

ACADEMIC CREDENTIALS:

COURSE	BOARD	INSTITUTION	YOP	% / CGPA
B.Tech (Mechanical Engineering)	JNTUK	Sagi Rama Krishnam Raju Engineering College (Autonomous), Bhimavaram	2022	9.00 (up to to 2-2)
Intermediate (MPC)	Board of Intermediate Education	Sri Chaitanya Junior college	2018	95.9%
SSC	Board of Secondary Education	Sidhartha English Medium school	2016	10

ACHIEVEMENTS

- Stood **2nd** in innovative challenge conducted by **FUTUREPLUS** across 4 countries and 100 teams
- Selected as **Executive Body Member** of a college organization called **ISTE** (Indian society for technical education)
- Stood one of top **5** in **Mechanical Dept.** (up to 2-2)
- **Organized** a national level techno-management symposium called **NIPUNA** in 2021 on June 25th and 26th
- Selected as **Managing Body** for a college organization **SRKRISTE**.

- Stood 1st in **ROBOFOLIC** event conducted in **NIPUNA'19**.
- Selected for 2nd stage of **VISHWAKARMA** award.
- Certified in Python by COURSERA.
- Certified in fusion 360 by coursera.

TECHNICAL SKILLS

- AutoCAD
- Fusion 360
- CATIA(basic)
- Diagnostic tool (basic)

PROJECTS

- Project Name : SMART SHRIMP FARMING
- Organized by : FUTURE PLUS
- Role : LEAD
- Technologies and Tools : IOT and ML
- Description : We are trying to automate the system and also inform the farmers via message if anything happens in the farm that causes damage to the crop. pH sensor, Sunlight detecting sensor etc. will measure their respective contents continuously and with help of machine learning algorithms oxygen level will be determined, data will be transferred to Arduino. With the help of Lora module data will be transferred to another Arduino which contains solenoidal valve which is installed in main power supply to aerators. Aerators will on and off with respect to the oxygen levels in the farm.

WORKSHOP

- Workshop name : IOT
- Organized by : SRKR ENGINEERING COLLEGE
- Description : This workshop found useful to know about IOT technology and also helped us to get hands on IOT. We worked with several sensors in teams and created a line follower robot and many other things
- Workshop name : FKDC
- Organized by : SAE
- Description : This workshop found useful to know about some facts regarding BS6 engines and design specifications for a formulae kart

HOBBIES

- ☐ Music
- ☐ Cricket
- ☐ Learning about space
- ☐ Linking our culture to science
- ☐ Social Networking

STRENGTHS

- Hardworking
- Self Confidence
- Optimistic

PERSONAL DETAILS

Name : P V S S E Abhi Ram

Mother's Name : Valli Gayatri Pemmaraju
Nationality : Indian
Gender : Male
Launguages Known : English, Telugu, Hindi

DECLERATION

I hereby declare that above information is true and best to my knowledge.

Date: 7-07-2021

Place: Bhimavaram

Signature:

PEMMARAJU VENKATA SIVA SAI EKNATH ABHI RAM