

VINNAKOTA NAGA VENKATA SAI GEETHIKA

New bi-pass road,
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Career Objective:

Seeking a position in a company where I can launch my career and build a valuable skill set. Desiring to build a successful career to maximize my potentials, knowledge & project handling skills.

Academic Profile:

Since 2020

Bachelor of Technology-EEE
CGPA-8.88(till date)
Seshadri Rao Gudlavalleru Engineering College
Gudlavalleru-521356

2018-2020

Intermediate-MPC
Percentage-98%
Narayana Junior College
Gudivada-521301

Exposure:

Academic Projects:

- **Power factor improvement using capacitor bank.**

Description:

Improving power factor means reducing the phase difference between voltage and current. Power factor is improved.

- **Load forecasting using Deep Learning Techniques.**

Description:

Load forecasting is a technique used to predict the amount of power that will be required at a particular time in the future. Long Short-Term Memory (LSTM) is a type of neural network that is particularly well-suited for time-series data, such as load forecasting. LSTM is a type of recurrent neural network (RNN) that can remember information over long periods of time. LSTM has been used successfully in many applications, including speech recognition, natural language processing, and image recognition.

Workshops/Seminars:

- Received IEEE certificate of completion.
- Python Fullstack development

From 29th Feb 2023 to 29th Mar 2023

Technical Skills:

- C,Python
- Power Systems,Power Electronics
- MATLAB
- Electrical Designing
- AutoCAD
- Keil software
- NI Multisim

Strengths:

- Ability to grasp new skills quickly.
- I can execute a task within a given time.
- Good presentation skills.

Achievements:

- Participated in technical events like circuit wizards.
- Participated in various seminars conducted by the institution.
- Participated in quiz competitions.
- Participated in IOT project expo in SRGEC.

Internships:

- Advanced certification on Emerging Technologies
(Applied Robot Control labs Germany)
By Indo Euro Synchronization
- Python and Advanced Python Programming
By Pantech E learning

Certifications:

- Python certification in Ebox portal.
- NPTEL Course certification in Introduction to Internet Of Things.
- Basics of Python Programming,IOT certifications in Infosys Springboard

Extra-Curricular Activities:

- Runner in kho-kho
- Second prize winner in “Science fair”.

Personal Profile:

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|--------------------------|------------------------------------|
| Father's Name | : Vinnakota Sunil kumar |
| Date of Birth | : 02-06-2002 |
| Gender | : Female |
| Languages Known | : Telugu, English |
| Hobbies | : Singing,Drawing |
| Permanent Address | : New bi-pass road,Gudivada |