# Phani Chander

404 703 9346

phanimallampally@gmail.com

in linkedin.com/in/phanichander

#### **Profile**

Computer Science student with a tremendous passion for technology and innovation, constantlylearning new skills and updating myself, looking forward to an opportunity to be part of the organization's growth and upskill me.

#### **Education**

2019/06 – present B.E Electronics and Communication Engineering

Chennai, India Sathyabama institute of science and technology

secured CGPA of 8.27

2017/06 – 2019/03 **INTERMEDIATE/MPC** 

Hyderabad, India SRI GAYATRI EDUCATIONAL INSTITUTE

secured 89.2% in Intermediate

2017/05 Secondary school

Mancherial, India CARMEL CONVENT HIGH SCHOOL

secured CGPA of 7.8

#### **Technical Skills**

NOKIA NETWORKS ROUTING • • • • ■ IPv4

**SPECIALIST** INTERMEDIATE

EXPERIENCED

**COMPUTER NETWORKS** • • • ■ EXPERIENCED

INTERMEDIATE

### **CERTIFICATIONS**

NOKIA NETWORKS ROUTING SPECIALIST-1 IOT VERZIO

CERTIFICATION ID :- 17952 CERTIFICATE ID :- 1297378754

### **PROJECTS**

# TPG VODAFONE PROJECT

NOKIA

The networks which are existed are having slow data transfer rate compared to the new equipment available in markets, so we are migrating it to updated ones as per customer requirements. The problem of deciding when or where to migrate these services in response to user mobility and demand changes has a great deal of potential to be solved by service migration to the most recent network infrastructure.

MS EXCEL

Remote loading and redirection are combined to accelerate the service migration while enhancing user experience. Proposed network provides the high speed network infrastructure with the latest technologies. Network or network service migration needs careful preparation. It can be completed smoothly with the least amount of downtime with good planning and documentation

# Automatic Street Lights with Vehicle Movement Detection Day Night Recognition

Automatic Street Lights with Vehicle Movement Detection Day Night Recognition work by using sensors to detect the presence of vehicles and adjust the intensity of the street lights accordingly. During the day, the lights are turned off, and during the night, they are turned on at a low intensity. When a vehicle is detected, the lights are turned on at full intensity to provide better visibility for drivers and pedestrians.

#### Worked In BHARAT MEDI DROP Startup

Bharat Medi Drop is a Manufacturing organization, which Manufactures advanced level Ionizers Using Modern Technology and it manufacuters based on the requirement of customers comfort and In interior of this machine very High Advanced technology has been used by placing Smart sensors.

# NETWORK INTRUSION DETECTION SYSTEM IN COMMUNICATION NETWORKS USING MACHINE LEARNING ALGORITHM

As the involvement of the systems over the internet increases rapidly, security concerns have also been seen. The proposed approach deals with the detection of intruders over the internet efficiently. The Proposed algorithm has performed well as compared to the previously applied algorithms such as SVM, Naïve Bayes, and Decision trees. The Detection rates and the false error rates can be improved to a great extent by the proposed method having the values for performing time (min) is 3.24 minutes, an Accuracy rate is 96.78% and an Error rate is 0.21%.

# Performance evaluation of an efficient fine grained sleep technique for parallel architectures

The proposed new technique is inextract speculative adder using low power techniques which give better response in terms of power, delay, power delay product, and area to a conventional pipelined speculative adder. The total power consumption has been reduced from 3.707e-04 to 6.871e-04. Total delay has been reduced from 41.546p to 1.2994p and power delay product from 2.8208 to 0.175p. Hence we achieved our objective. So, we practically saw that inexact speculative adder with a modified low-power technique is much more efficient.

Languages		
• ENGLISH	• TELUGU	• HINDI
• TAMIL		
Interests		
• LIKES TO COOK	• LISTENING SONGS	• LEARN NEW THINGS
Declaration		

I hereby declare that the above particulars of facts and information stated are correct to the best of my belief and knowledge. All the facts in this resume are correct and truthful. I hereby declare that all the facts mentioned above are accurate, and I take full responsibility for their accuracy.

Mallampalli phani chander USA, 4/28/2024