# RANGACHRY KOMMANDURI

## **EXPERIENCE**

#### Worked as Assistant professor

#### LakiReddy Bali Reddy College of Engineering

Subjects taught.

Computer vision

**Image Processing** 

Computer networks

**C** Programming

Operating systems

### Worked as Java Developer

#### Ventech, Hyderabad

♥ Hyderabad, Telangana

- Had been a part of project development
- Worked on frameworks like Structs and Hybernate.

## **EDUCATION**

Ph.D. in Computer Science and Engineering

Indian Institute of information and Technology, Sri City

**Aug 2019 -**

Sri City, AP

Supervisors: • Dr Prerana Mukharjee

M.Tech in Software Engineering (92.18%)

LakiReddy Bali Reddy College of Engineering

**Sep 2013 - Dec 2015** 

**♀** Mylavaram, AP

**Supervisors:** • Dr N Ravi Shankar • Dr S.Naganjaneyulu B.Tech in Information technology 71.2%

Sri Sarathi institute of Engineering and technology

**M** Oct 2007 - Apr 2011

Nuzvid, AP

# PAPER PUBLICATIONS

- K.Rajasekhar, K.Rangachary, B. Sravanthi, Ch. Srivalli. "IOT based vehicle theft detection" ICICCS 2019-(conference paper)
- Rangachary, Midde Haripriya, Maragani Sai Sindhu, Yeddu Naga Malleswara Rao, Mopidevi Jyothi Swaroop. "Customized Colour Based Pattern Locking." JASC: Journal of Applied Science and Computations. Volume VI, Issue IV, April/2019 ISSN NO: 1076-5131.Page No:562.
- Rangachary K, Dr.S.Naganjaneyulu. "Insider Attack Detection System (IADS) in MANETs." International Journal of Advanced Research in Computer and Communication Engineering 2015. Vol. 4, Issue 6.

## **ACHIEVEMENTS**

#### till 2019

- CISCO CCNA Certified Instructor
- Got Outstanding performance award from CISCO NETACAD for 2 times
- Stood as topper in SSC and M.Tech.

## **PROJECTS**

# EAACK—A Secure Intrusion-Detection System for MANETS

M Sep 2014-Nov 2015

Enhanced Adaptive ACKnowledgement (EAACK) mechanism has been Proposed to identify the intruders inside the mobile adhoc network by three modes: ACK, S-ACK, MRA.

### **Smarter Space Management System**

**2012** 

The client isa Carrying Forwarding(CF) agent, where manufactured/ shipped goods of various MNC's are parked before it leaves for the wholesale market. Due to the increase of customers for CF activities and lack of his go down space, the client wants to innovate an application which smartly manages his go down space without losing his business.

## **PROGRAMMING SKILLS**

C Java Python Latex

# **LANGUAGES**

Telugu •••••
English •••••
Hindi

## **CONTACT ADDRESS**

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Andhra Pradesh, 521230

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