# **CURRICULUM VITAE**

#### RAMASULOCHANA B

**MOBILE NO: 9701198750** 

E-Mail: drsulochana005@gmail.com

#### **CAREER OBJECTIVE**

A dedicated and results-oriented professional with a strong academic background In Electronics & Communication Engineering (VLSI) and experience. In academia and leadership. Possesses excellent problem-solving abilities, adaptability to new technologies, and a commitment to delivering high-quality work within deadlines. Skilled In mentoring, knowledge dissemination, and fostering a collaborative learning environment. Dedicated to continuous professional development and contributing effectively to organizational success.

### **EDUCATIONAL DETAILS**

QUALIFICATION	UNIVERSITY/ BOARD	NAME OF INSTITUTE	YEAR OF PASSING	PERCENTAGE
MTECH ECE (VLSI)	JNTU-A University	Vaagdevi Institute Of Technology And Science, Proddatur.	2020	80
BTECH (ECE)	JNTU-A University	Vaagdevi Institute Of Technology And Science, Proddatur.	2017	71.77
Intermediate (M.P.C)	Board of Intermediate	Sri Chaithanya Junior College, Thirupathi.	2013	82.5
S.S.C	Board of Secondary Education	S.L.V.M.V. High School, Badvel.	2011	82.8

## **TECHNICAL SKILLS**

- Comfortable in any Windows Operating System version and able to work in UNIX, Linux, and Mac OS.
- MS-Office, Open-Office, MS-Outlook.
- Knowledge on Snowflake Architecture, Virtual Warehouses, Snowflake editions, Snow pipe, Time Travel, Zero Copy Cloning, Windows all versions, Google Workspace.

#### PROFESSIONAL EXPERENCE

- Working as a Assistant Professor in KSRM College Engineering, Kadapa from June 2025.
- Worked as Principal in Sri Chaithanya Institutions, Madhapur from June 2024 to Dec 2024.
- Worked as Assistant. Professor in SV Groups, Nellore from Jan 2024 to May 2024.
- Worked as Assistant. Professor in Global College of Engineering, Kadapa from June 2023 to Nov 2023.
- Worked as Assistant. Professor in Audi Sankara College of Engineering, Nellore from December 2020 to June 2022.
- Worked as Mathematics and English teacher for primary students in Bright Minds Innovative Public School, Kadapa Dist. in 2019.
- Worked as Abacus Trainer in Sai Chaithanya EM School for Primary Students.
- Worked as Mathematics teacher for VI to IX students in Sai Chaithanya EM School, Badvel in 2017-2018.

### RESPONSIBILITIES

- Create classroom environment conducive to learning and discipline.
- Assess student progress regularly.
- Standing up for students to access the quality education.
- Keeps good relation with the students.
- Computer skills.
- Critical Thinking and Problem Solving.
- Mentoring.

### NON-TECHNICAL SKILLS

- Honest and hardworking.
- Good communication skills, optimistic and positive attitude.

## **CERTIFICATIONS**

- Presentation in the two days National level technical symposium, KORM TECHFEST-15, In KORM college of engineering, Kadapa.
- Presentation in the National level student's technical symposium, TECHNOFEST-2K15, In KLM College of engineering for women, Kadapa.
- One day National level workshop on "Recent developments in Mathematics-14" in Santhiram engineering college, Kurnool.
- Organizer for QUIZ and PRICE DISTRIBUTION in Engineer's day celebrations, in VITS, pdtr.
- Participated in ECE Club-3, which is held on 2015-2016, in VITS, pdtr.
- Participated in the five days National Service Scheme as Volunteer in Yanadi colony, pdtr in the year 2014-2015.

## **PROJECT DETAILS**

## AN OPTIMISED DESIGN OF MUX AND DE-MUX USING REVERSIBLE LOGIC

# **Description**

The main object is demonstrating the multiplexer and de-multiplexer in-terms of area and delay by using verilog code.

**Duration**: 1 year **Team Size**: Single

# PERSONAL PROFILE

NAME : B. Rama Sulochana

FATHER'S NAME : B. Subba Reddy

DATE OF BIRTH : 15<sup>th</sup> July 1996

GENDER : Female

NATIONALITY : INDIAN

LANGUAGES KNOWN : Telugu, Hindi & English

## **DECLARATION**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

PLACE :

DATE :

(B. Rama Sulochana)