#### LAKSHMI GAYATHRI P

17, Service Rd, Kallumantapa, Banaswadi, Bengaluru, Karnataka 560043Mobile no-6309428213, Email <u>ID-</u> Lgayatri019@gmail.com

I am seeking an opportunity that will allow me to contribute my skill in new environments, enhance my experience and broaden my horizons.

## **EDUCATIONAL DETAILS:**

- Bachelor Of Technology (B-Tech) in Electronics & Communication ,with 7.5(CGPA) (2022) at MLEC under JNTUK.
- Intermediate from Secondary Board of Andhra Pradesh with 945 marks (2018) at Abhyaas Junior College.
- SSC from State Board of Andhra Pradesh with 9.7 grade (2016) at Oxford High School.

#### TRAINNING DETAILS:

• Name Of The Institute : VLSI GURU.

• **HDL** : Verilog

• **HVL** : System Verilog

• Protocols : APB.

• **Tools** : EDA,Model Sim,Questa sim.

• Operating System : Windows 10

• Editing Tools : Gvim

• Other Skills :Digital Design, Debugging.

#### **PROJECTS:**

- DESIGN AND TESTBENCH IN VERILOG USING GVIM EDITER
  - Memory design
  - Counters
  - State machines
  - Synchronous fifo
  - Interrupt controller
- TESTBENCH IN SYSTEM VERILOG USING GVIM EDITOR
  - Memory Design

#### **ACADEMIC PROJECT'S:**

Tittle : Railway accident identification and alert system

Domain : Embedded systems

Software : Arduino Uno

Hardware : GSM modem, line driver IC, LCD, Transformer.
Objective : to design a railway accident identification and

alerting system by using wireless communication GSM technology.

### **PERSONAL INFORMATION:**

Name :Pullakhandam.Lakshmi Gayathri

Date Of Birth : 31 august, 2001.

Father's Name : SubbaRao.

Languages Known: Telugu, English

Permanent Address: Yaddanapudi, Yaddanapudi (Mandal),

Prakasam (D), Andra Pradesh-523301.

# **Declaration:**

I hereby inform that the above information is true and best of my knowledge.

PLACE:Bangalore. Name: P.Lakshmi

Gayathri.

DTAE:02-05-2023.