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#### **EDUCATION**

# Bachelor of Technology (B.Tech), Electronics and Communication

College Of Technology And Engineering 2022 - 2026

#### WORK EXPERIENCE

# **Web Development**

CipherByte Technologies, Virtual Internship • Jun 2024 - Present (1 month)

In this internship I'm working on portfolio design and a weathervue website design and I am handling with different type of problems in code.

### **VLSI INTERN**

CODTECH IT Solution, Virtual
Internship • Jun 2024 - Present (1 month)

i learnt some basic task on verilog like: logic gate design in verilog with vlsi software and built finite state machine (FSM) design

#### **VLSI INTERN**

CODTECH IT Solution, Virtual

Internship • Jun 2024 - Present (1 month)

currently working on vlsi and deeply interested in semiconductor electronics devices and programming

working projects as an intern

- 1 digital logic design with verilog
- 2 finite state machine (FSM) design

#### **PROJECTS**

## worked on different ic projects and pcb designing

Mar 2023 - Apr 2024

https://drive.google.com/file/d/1uRMuRcXHs82IBD6g2TXh jIHQzr-9quLb/view?usp=drivesdk

i worked on different ic projects in my labs for eg. I worked on 555 timer ic and make a project on simple clock generator and traffic light experiment also recently I m working on pcb designing and I always willing to do something creative in electronics because hardware designing is my an interesting area in future I want to work on vlsi and embedded system.

## **Led Chaser**

Mar 2024 - Apr 2024

# https://drive.google.com/file/d/1uRMuRcXHs82IBD6g2TXh jIHQzr-9quLb/view?usp=drivesdk

we design a minor Project of led chaser and after that print it on a board and design a printed circuit board

# simple clock generator using 555 timer IC

Oct 2023 - Dec 2023

https://drive.google.com/file/d/1ugwyw-imZIM9hcFi956Q6hx2YiD9KxfM/view?usp=drivesdk

first we created a breadboard sample and later put it on project box with using of 555 timer ic