

Lalit Pathade

Engineering Student

An enthusiastic learner who is able to adapt to any new working environment and comfortable working in team as well as alone.

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📞 9112050291

📄 lalitpathade777.github.io/MY-website_ht_cs/

🔄 github.com/lalitpathade777

EDUCATION

BE(Electronics and Telecommunication)

Shri Sant Gajanan Maharaj College of Engineering

07/2019 - Present

Shegaon

HSC

Hadas Junior College

07/2018 - 03/2019

Nagpur

SSC

Gurukul Convent School

06/2016 - 03/2017

Karanja(Gha)

INTERNSHIPS

Internet of Things

MDB Electrosoft

12/2021 - 01/2022

Amravati, Maharashtra, India

Achievements/Tasks

- Get an opportunity to know about IOT technology. Have done multiple projects on Arduino Microcontroller Board and ESP 8266. Worked with multiple sensors and done a Home Automation project using Raspberry Pi. I have also got a chance to mentor the students of 12th std regarding IOT.

SEMINAR

Seminar on MLX 90614 Sensor (09/2022)

I had delivered a seminar on MLX 90614 sensor. This sensor served a great purpose for the detection of temperature at Covid times.

SKILLS

HTML 5

CSS

Python

Basics of Verilog

Matlab

SQL

PERSONAL PROJECTS

Water tank overflow control using Arduino (05/2022)

Personal Portfolio Website using HTML and CSS (01/2022)

Design of Schmitt Trigger on Multisim Platform (07/2021)

CERTIFICATES

VLSI Soc Design using Verilog (08/2021)

Here I have learned about the syntax of verilog and uses of verilog in semiconductor industry.

Programming for Everybody(Getting Started with Python) (01/2021 - 02/2021)

In this course I get to learn some basic concepts of python. Learned about how to use lists and tuples in python.

SQL Basics (02/2022)

Here I have learned the basic concept of SQL and where it is used. I have designed a simple database of e-commerce website on MYSQL software. I have learned how to create a database and perform some basic operation on database. I have also learned how to use primary key.

TOOLS

Matlab

Multisim

Tinkercad

Xilinx

Cisco Packet Tracer