# Saniya Mursal

Software Enginee

Looking for an opportunity to showcase my qualities and to enhance it through continuous learning.



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### **EDUCATION**

# Bachelor of Computer Science Engineering

Dr. D.Y Patil International University

10/2021 - Present

GPA: 9.36/10

### **HSC, 10+2**

Vidya Bhavan School and Junior College

08/2019 - 08/2021

Percentage: 81.6 %

## **SSC, 10**

The New Millennium English Medium School

04/2017 - 04/2018

Percentage: 86.5%

# **PROJECTS**

# Esp32 & Ds1307 Based Real Time Clock(RTC) On Oled

 An embedded system project using microcontroller and python.

### Arduino Controlled Biped Robot

 A design project using different electronic devices and learned 3D printing

### Smart Street Light

 An Intelligent system project using sensors that will be great invention in future

### The Human Following Robot

 A Robot which can help us in many fields like carrying items, work with more accuracy

### Fire Alarm System

 Fire alarm system project by interfacing arduino with temperature and gas sensors.

# SKILLS

Python Programming MySQL RDBMS

Data Structure and algorithm

Data analysis and algorithm HTML - 5

CSS - 3 Networking Operating System

Ms Office Ms Excel Communication

Public speaking Unix

# **CERTIFICATES**

### Matlab and Simulink.

A programming platform designed specifically for engineers and scientists to analyze and design systems and products that transform our world.

### **LANGUAGES**

#### Enalish

Full Professional Proficiency

#### Hindi

Native or Bilingual Proficiency

### Marathi

Elementary Proficiency

### RESPONSIBILITY

Working as Head of Content Editor in CodeDecode Club, DYPIU , Pune

# **EXPERIENCE**

## Research

Industrial Wastewater Treatment ETP and STP survey at Burchthardk Compression (India) Pvt.Ltd