CURRICULUM VITAE

**Mob no: 7738041183**, **9987440368** (Satish Sadashiv Lakhan)

**E-Mail ID:** [**Satish.sadashiv@yahoo.in**](mailto:Satish.sadashiv@yahoo.in)

# OBJECTIVES

Aiming to be associated with a progressive organization that gives me support to update my knowledge, skills in accordance with the latest trends and be part of a team that dynamically works towards growth of organization.

# TECHNICAL SKIL

* Operating System:- Win 07, Win 10,Win11
* Application Software:- Ms-Office,Altium,keil,Arduino IDE,Proteus,Atmel Studio,

VS Code,Eclipse IDE,Eagle,Easy eda,STM32CubeIDE

* Programming Language: - Embedded C, Python, HTML ,Java
* Controller & Module:- Arduino Board,AVR Controller,8051,Raspberry Pi,Nodemcu-ESP32(IOT Board), STM32 ARM controller,Bluetooth,GSM module,All sesnsor Interface

# EDUCATIONAL QUALIFICATION

* **DEGREE(B.E.) IN ELECTRONICS & TELECOMMUNICATION ENGINEERING**

**Dilkap Research Institute of Engineering & Management Studies** (Mumbai University) Neral Tal .karjat Dist. Raigad

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Exam** | **Pointer by 10** | **Year of passing** | **University** | **Aggregate pointer** |
| B.E | Semester 8th : 8.3 | 2016 | Mumbai | 7.6 |
| Semester 7th : 6.9 |
| T.E. | Semester 6th : 6.6 | 2015 | Mumbai | 6.3 |
| Semester 5th : 6.04 |
| S.E. | Semester 4th : 5.9 | 2014 | Mumbai | 5.7 |
| Semester 3rd : 5.5 |

# DIPLOMA IN ELECTRONICS &TELECOMMUNICATION ENGINEERING

## Dr.Nandkumar Yadavrao Tasgaonkar Polytechnic

Bhivpuri road,karjat

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Exam** | **Year** | **University/Board** | **% of Marks** | **Class** |
| TE(E&TC) | 2012-2013 | MSBTE | 69% | 1st class |
| SE(E&TC) | 2011-2012 | MSBTE | 58% | 2nd class |
| FE(E&TC)  Diploma in Electronic & TC Engg. | 2010-2011 | MSBTE | 58% | 2nd class |
| Government ITI,Mulund  (HT/LT & cable joint Advance module) | 2007-2008 | Mumbai | 61% | 1st class |
| Government ITI,Mulund Trade-C.O.E  (Electronic & Electrical engg.) | 2006-2007 | Mumbai | 64% | 1st class |
| S.S.C. | March 2006 | Mumbai | 63% | 1st class |

**TECHNICAL PARTICIPANT CERTIFICATION**

* + Participant in National level Project Exhibition -2013
  + Participant in QUIZ Competition - 2013
  + Participant in State level circuit making & debugging competition -2013
  + Participant in PCB Design competition(Sinhgad Institute of Technology,Lonavala)-2015
  + Participant in Tech + (Project Exhibition)-2015
  + Participant in Project Exhibition -2016

# CERTIFICATION COURSE

* + **PLC programming & application ( SLC 5/04)**

Advanced Training Institute **(ATI)** Mumbai

# Academic Project

## Project Title: - IOT(Internet Of Things) Base Robot Control

## Project Title: - Ship Navigation system

# WORK EXPERIENCE

* + 1. Company **:-CROMPTON GREAVES.LTD**. Address :-KANJURMARG (E)

Inclusive Date :-17th June 2008 to 17th June 2009

Scope of Work :-Working in Research department .testing electronic circuit, troubleshoots, PCB assembles, BLDC Fan testing, Problem solving related to electronics.

* + 1. Company :-**PROTESCAPE (I) PVT.LTD**

Address : - Seepz, ANDHERI (E) Inclusive Date : - January 2010 to June 2010

Scope of Work :-rotor balancing on pc (BLDC motor), PCB assembly, testing, troubleshoots

* + 1. Company **: Motion Drivetronics PVT.LTD**

Address :EL-108,Mahape,Navi Mumbai Inclusive Date :August 2016 to March 2018

Scope of Work :Work as R & D department, BLDC & Stepper motor controller design . new product develop ,Embedded C programming, PCB design,

PCB assembly, testing, troubleshoot

* + 1. Company **: Larson & Toubro (Defence)**

Address : Saki vihar Road,Powai

Inclusive Date :March 2018 to July 2022 (work on contract basis)

Scope of Work : Work as Project Engineer,Embedded C programming, Interfacing , PCB design, Obsolescence components check & alternative find ,PCB assembly, testing, troubleshoots.

* + 1. Company : **Techwiser**

Address :Ghatkoper industrial estate,C204,Behind Rct mall,Ghatkoper(East) Inclusive Date :November 2022 to April 2023

Scope of Work : Work as Embedded Hardware Engineer, Embedded C programming, Interfacing, Firmware Development, PCB design, testing, troubleshooting,PCB design using Easyeda,Altium.

* + 1. Company : **Protech Engineering And Controls Pvt. Ltd**

Address : Saki Naka, Mumbai,

Inclusive Date : June 2023 to present

Scope of Work : Work as Senior Innovation Engineer (Design & development) Firmware Development for new product, PCB design, testing, troubleshooting

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# PERSONAL INFORMATION

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| --- | --- | --- |
| * **Name** | **:-** | Satish Sadashiv Lakhan |
| * **Date of Birth** | **:-** | 29/05/1991 |
| * **Permanent Address** | **:-** | Ekveera nagar,Gurudatt rahiwashi seva sangh,troli line, |
| * **Nationality** | **:-** | Kanjurmarg (E).Mumbai-400042  Indian |
| * **Religion** | **:-** | Hindu |
| * **Marital Status** | **: -** | Married |
| * **Gender** | **:-** | Male |
| * **Languages Known** | **:-** | English, Marathi & Hindi |
| * **Strengths** | **:-** | I complete my work will all of my dedication and good efforts. |
|  |  | I am hardworking and responsible person and I have the capability |
|  |  | that I can make your company a more successful one. |
| * **Weakness** | **:-** | Sensitive, I feel sad if I doesn't complete my work in time. |
|  |  | Even if I had done good job, I always feel that I should have More and more better. |
| * **Hobbies** | **:-** | Reading book, playing cricket ,web surfing, finding |
|  |  | New Software Related to latest technology |

**Declaration:-**

I hereby declare that the information furnished above is true to the best of my knowledge.

Thanking You.

Date :

Place

**(**Satish Sadashiv Lakhan**)**