**Mahesh Mane** Address : at post madansuri ,tq: nilanga

**B.E. E&TC** dist: Latur

Contact No.7887904390 Email Id:mahu459@gmail.com

**Career Objective :**

To work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

**Qualification :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Acadmics** | **Institute** | **Board** | **Year** | **Percentage** |
| B.E | Pimpri Chinchwad College of Engineering,Pune | Savitribai Phule Pune University | 2018 | 69.80 |
| T.E. | Pimpri Chinchwad College of Engineering,Pune | Savitribai Phule Pune University | 2017 | 66.87 |
| S.E. | Pimpri Chinchwad College of Engineering,Pune | Savitribai Phule Pune University | 2016 | 60.20 |
| F.E. | Pimpri Chinchwad College of Engineering,Pune | Savitribai Phule Pune University | 2015 | 55.71 |
| H.S.C. | Rajarshi Shahu Mahavidaylay Latur | Maharashtra State Board | 2014 | 58.15 |
| S.S.C. | Kedarnath Madhyamik Vidyalay Latur | Maharashtra State Board | 2012 | 90.18 |

Engineering Aggregate : 63.09%

**Work Experience :**

Noc engineer at Tata Communications Limited .currently working on ECI,TEJAS ALCATEL Networks .

**Projects:**

1 **.** project based **“real time traffic signal control based on traffic density”** March (2018)BE.

Brief overview of project

1. Objective of this project is To build a smart city system to control timing of traffic signal according to vehicle density and reduce the traffic congestion occurring due to uncontrolled traffic signal.
2. In this project we are used image processing techniques.
3. Used Cctv camera for capturing the video.

2. Project on “**Speed and Direction control of Escalator**” March 2017(TE)

Brief overview of Project

1. Objective was to avoid accidents .
2. Uesd l293d motor driver Ic to drive the motor.
3. “Pulse width modulation” technique is used.
4. Used PIC16F877A microcontroller to control the circuit.

3.Project on “**Fm transmitter**”. March 2016(SE)

**SEMINARS**:

1. Seminar on “voice and speech signal processing”.(TE)
2. Seminar on “transistors”.(TE)

**Achievements and Extra-Curricular Activities :**

1. Indian oil Corporation limited(Delhi) scholarship achiever.(2012)

Participated in :

2. Indian Talent Search scholarship exam in 2011.

3. Maharashtra mathematics Teachers trust, Mathematics exam .

4. Various Technical events , brain teaser at college level won prize.

5. PCB Designing ,Circuit Simulation and Layout Designing at PCCOE.

6.Voluntered in municipal corporation election 2017.

7.Soft skills & Aptitude Training Program.

8.various school and college levels games won 1st prize.

**Technical Skills :-**

1. Networking skills: Knowledge about LAN ,WAN,MAN ,

Types of reference models - ISO-OSI Model,TCP/IP Model.

Network Topologies: star,ring,bus,Mesh . Networking Components- Router, switch, hub,repeater,gateways.

Routing Protocols :RIP,IGRP,OSPF,EGP,BGP,EIGRP.

Knowledge about Optical fiber communication, mobile communication.

1. Programming Languages: C, C++
2. MPLABX- Used for programming of PIC microcontroller for various

applications such as ADC, LCD, etc .

1. KEIL- Used for programming of microcontroller for various applications such as ADC, LCD, etc.

5 EAGLE- Used for PCB designing.

6 PROTEUS-Used for simulation of circuit.

7 Basic knowledge of MATLAB.

**Personal Skills: Interests :**

1. Hard Worker. 1. Reading books.

2 . Able to Work Under Stress. 2. Playing cricket .

**Personal Information :**

Name :- Mahesh Prabhakar Mane

Father’s Name :- Prabhakar Antoba Mane

Date of Birth :- 04 May 1996

Hobbies: cricket, Swimming, reading

Languages Known:- English, Marathi, Hindi

Address :- at post madansuri ,tq:nilanga, dist:latur

**Declaration :**I hereby declare that the above mentioned information is true and I bear the responsibility for the correctness of the above mentioned particulars.

Date :

Place : Pune Mahesh Mane