

CAREER OBJECTIVE:

Looking for an opportunity to utilize my strengths to build my career that would intrinsically help me in achieving greater practical excellence in technical domain, exceptional hardworking nature along with good communication skills to explore the requirements and come up with innovative solutions.

Education:

B.E (ELECTRONICS & TELECOMMUNICATION) MUMBAI UNIVERSITY MUMBAI 7.80 CGPA	2017
H.S.C MAHARASHTRA STATE BOARD MUMBAI 72%	2013
S.S.C MAHARASHTRA STATE BOARD MUMBAI 85.27%	2011

Technical Skills :

Programming Languages: C,C++

Operating System: Windows

Packages Knows: MS-Office

Certification & Training:

- Certificate of C, C++ and Data Structure /Algorithms From Rajesh Patkar Institute of Engineering.
- Attended the "Global Youth Employability Initiative" Conducted by GTT and NASSCOM Foundation,2016.
- Participate in International Conference on Emanation In Modern Technology & Engineering and published the paper in IJRISE,2017

ADDITIONAL QUALITIES:

- Able to work unsupervised and learns fast with creativity.
- Good listener, friendly, independent.
- Efficient in handling the pressure.
- Proficient in planning and implementation.
- Involved in personality development and updating knowledge based through Reading, listening and observation.
- Flexible, per the project & business requirement.

Projects:**Automatic Ambulance Rescue with Intelligent Traffic System**

The main theme behind this project is to provide a smooth flow for the ambulance to reach the hospitals in time. The idea behind this scheme is to implement Intelligent Traffic System which would control the traffic lights automatic in the path of the ambulance. We have made the Android App in which accident spot is detected. We have use two Limit switch first Switch is for Accident and Second Switch is to avoid the ambulance if the small accident is happen and the person is safe. We are using the camera at the traffic side to detect the ambulance. If The Ambulance is detected in that lane will get the first priority and reach nearby Hospital with in the time.

Traffic Light Controller Using Microcontroller

Traffic light controller using microcontroller is used to control the traffic of four lanes. This project works on infrared LEDs where traffic is detected by the density of vehicles. Timers play an important role in this project. Three timers used to control the traffic where first timer is of 5sec, second timer is of 10sec and the last timer is of 15sec. If the density is high on one side, then till third timer the signal remains green and then the next lane signal becomes green and the procedure continuous.

Water alarm

The Main Theme of these project is to use the alarm when water is start Flowing it is use in the area When the timing of the water supply is not fixed.

Extracurricular Activities :

- Attending Spiritual assembles in Yogi Divine Society held every week in which the confusions and questions that crowd the mind of today's generation are cleared and answered with love , warmth and blessing.
- Publish Paper on "Microcontroller Based Heart Rate Monitor" in Tech fest UTSAV,2016
- Participate in Debate Competition in NOVA,2015
- Presented Project ON Green Speed Breaker in project competitions Held in SLRTCE,2014

Personal Details:

Date of birth	: 19/08/1995
Nationality	: Indian
Marital Status	: Single
Languages Known	: English, Hindi, Marathi and Gujarati