## RAHUL GOLE

Mob: 918097633362 Email Id: gole.rahul14@gmail.com

#### CAREER OBJECTIVE

To build successful career in an challenging environment and to work in rapidly growing organization to achieve personal as well as organizational goals with my best efforts.

#### ACADEMIC CREDENTIALS

COURSE	College/University/Board	Year	Percentage
B.E ETRX	PIIT, New Panvel, Mumbai University	2016	57%
Diploma (IE)	Bharti Vidyapeeth institute of technology, Kharghar, Maharashtra Board	2013	58.17%
SSC	Smt.Radhikabai Meghe Vidyalay,Airoli,Maharashtra Board	2010	75.09%

## IT PROFICIENCY

Program ming languages: Basic C, Core JAVA.

Web development: Servlet, Jsp.

Database: MySQL.

Software: P-Spice, Keil, NetBeans, eclipse.

**Software Packages**: MS Office.

# PROJECTS UNDERTAKEN

## > Swarm Robotics Based Application. (B.E Final Year)

(Swarm robotics is an approach to collective robotics that takes inspiration from the selforganized behaviors of social animals. The main inspiration for swarm robotics comes from the observation of social animals. Ants, bees, birds and fish are some examples of how simple individuals can become successful when they gather in groups)

## > Bridge Navigation and Watch Alarm System.(Diploma)

(The main aim of bridge navigation and watch alarm system is to sail the ship safely and in the right direction Bridge navigation and watch alarm system is mainly used for the security reason of ship while sailing on the sea.)

#### > Stereo Audio Distribution For Headphones.

(Most audio signal sources have only one stereo output, which means they can drive only a single pair of headphones with a resistance of around 32 ohms or a single line of 600ohms. But sometimes several people are required to connect their headphones to a single audio signal source such as for entertainment-learning and training, or at home. In these situation use of powerful loudspeakers is not desirable because other people in the room well get disturbed.)

## > Automatic Street Light Control.

(Generally, street lights are switched on for whole night and during the day, they are switched off. But during the night time, street lights are not necessary if there is no traffic. Saving of this energy is very important factor these days as energy resources are getting reduced day by day. Alternatives for natural resources are very less and our next generations may face lot of problems because of lack of these natural resources. This project describes about the circuit that switches the street lights on detecting vehicle movement and remains off after fixed time. A basic idea of less human intervention and less energy resources consumption has been put up with the help of microcontroller based automatic street light control on detecting vehicle project.)

## EXTRA CURRICULAR ACTIVITIES

- Exhibited "Bridge Navigation and Watch Alarm System" project in Techincal Project Exhibition, INFINITI 2013, BVIT.
- Completed Core java, Servlet, Jsp from Aptech Computer Education.

## PERSONAL DOSSIER

Date of Birth : 14 Oct, 1994.

Gender : Male.

Marital Status : Unmarried.

Nationality : Indian.

Address : Al-5/40/13, Visawa apartment, Sector-17, Airoli, Navi Mumbai.

Languages Known: English, Hindi & Marathi.

#### **HOBBIES**

Riding Bike, Travelling.

#### **DECLARATION**

I hereby, declare that the details mentioned above are true to the best of know ledge.

RAHUL GOLE