#### Akshata Ananta Varekar

Email: akirekar.94@gmail.com

Contact No.:8856060884

## **Career Objectives:**

To Work and Enhance my Skills for the growth of the Organization. Good at learning new things. Ability to work under pressure in any circumstances. Quick learner. Ability to work in team.

### **Education:**

- Appeared B.E in Electronics and Telecommunication from Zeal College of Engineering and Research, Pune, 2017 pass out.
- Completed Higher Secondary Education in Science from Maharshi Karve Stri Shikshan Sanstha Junior College, Pune in 2012.

• Completed Secondary Education from Jog Educational Trust School, Pune in 2010.

Name of Exam	Board/University	Year of Passing	Class/Grade
B.E(E&TC)	Pune University	2016-2017	58
HSC	Maharashtra board, Pune	Feb 2012	58
SSC	Maharashtra board, Pune	March 2010	77.82

### **Technical Skill:**

**Operating system:** Windows and Linux

Programming language: C, HTML, Java, C++, Android, Php(basic), Css(basic)

Others: Microsoft office, Matlab, Proteus

Computer Proficiency: Knowledge of, MS excel, MS word, Power point and

Internet.

# **Project Work:**

1. **Project Name:** Cell phone detector(Mini project).

**Description:** In this system the circuit can detect the incoming and outgoing calls, SMS and video transmission even if the mobile phone is kept in the silent mode. The moment the Bug detects RF transmission signal from an activated mobile phone, it starts sounding a beep alarm. The alarm continues until the signal transmission ceases.

2. **Project Name:** GSM based notice board.

**Domain:** Embedded Systems.

**Software Context:** 

Programming language: Embedded C

Software: Keil uvision4 Flash Magic Eagle 6.1 **Description:** The project presents a digital notice board using a GSM SIM900 module. In this system user or authority send a notice to be displayed to LCD screen from GSM SIM900 module which has a SIM card inside it. Means user or registered person can able to send the message from anywhere and this message is displayed on LCD display. Even the user can turn on and off the light by sending message to the system GSM. The main objective of this project is to develop a wireless notice board that will be used by the faculty, HOD or principle in order to display latest information at its respected institutions. Wireless electronics notice board is developed as user friendly notice board with wireless concept that offers the flexibility to control the notice board within range of GSM Communication System. To reduce the messy wiring of earlier electronic wired model. To increase speed of communication. To promote the reusability of existing design and decrease the area required which will manage the cost factor

Languages Known: English, Marathi, Kannada (speak), Hindi

## **Personal Details:**

Gender: FemaleDOB: 07/04/1994

• Email: akirekar.94@gmail.com

• Permanant Address: Flat no.12, Abhishek apartment, near apte colony, warje malwadi, Pune 411058.

# **Declaration**

I confirm that the information provided by me is true to the best of my knowledge and believe.

Date: 22<sup>nd</sup> February 2018

Place: Pune Akshata Varekar