#### **RESUME**

Ms. Vishnupriya Bhalchandra Patil

**Education:** Elect & Telecom

E-mail Id:vishnupriya.patil.37@gmail.com

Contact no.: +919689745627

## **OBJECTIVE**

To work in a challenging environment using all my skills and efforts to explore in different fields and seek an opportunity for continuous learning and enhancing my knowledge.

### EDUCATIONAL QUALIFICATIONS

<b>Oualification</b>	Name of Institute	<u>Passing</u>	Grade/Marks		
		<u>year</u>			
BE(Electronics & telecom)	PES. modern college of engineering, Pune	2019	Cgpa-6.29		
Diploma(Electronics & telecom)	VDF. school of polytechnic, Latur	2016	79.59%		
SSC	Saraswati vidyalay, Latur	2013	81. 80%		

### ACADEMIC PROJECTS

## 1. IOT based smart car parking system

-It provides comprehensive mobile application based parking solution for the car users (for housing society or office employees). Here IR sensors are used to identify if parking space is available. And that availability of free slot is transmitted using Wi-Fi module, microcontroller and wireless communication technology to the server. And is retrieve through mobile application. RFID tag attached to car is used to authentic user.

#### 2. Vehicle Speed Limiter with Alcohol Detection

-In this alcohol is detected using MQ3 alcohol sensor. It gives analog output data that can be analyzed using microcontroller PIC18f4520 that we have used. It doesn't need ADC here. When it MQ3 detects alcoholic content then it turns on buzzer and at the same time it displays the rate in percentage form on LCD display. And in same way DC motor will be turned off when alcohol is detected. And thus achieved speed control.

# **SKILLS**

<b>Technical</b>	Languages:-C, C++
<u>skills</u>	Web technologies :-HTML5,CSS 3, JavaScript
	Database: SQL
	Software /tools:- Keil-u Vision, MS Office, Matlab, Atom(HTML editor), Dev C++, Dreamweaver.
Key skills	-Good interpersonal skills
	-Responsive design skills
	-Testing and debugging skills
	-Analytical skills
	-Team player
	-Confident

HOBBIES	Painting/Sketch, Internet Surfing, Listening to music, Making DIY things

# **Personal Details**

<u>Name</u>	Vishnupriya Bhalchandra Patil
<b>Date of Birth</b>	07-May-1997
Gender	Female
<b>Nationality</b>	Indian
Marital status	Unmarried
<u>Language</u>	English, Hindi, Marathi, Korean language(beginner)

D	•		
Dec	lar	oti	nn
$\boldsymbol{\nu}$	ıaı	all	VII

	I	hereby	declare	that	the	infor	mation	mentioned	above	is tru	e to	the	best	of mv	knowledge	∍.
--	---	--------	---------	------	-----	-------	--------	-----------	-------	--------	------	-----	------	-------	-----------	----

Date:

Place: Pune (Vishnupriya Bhalchandra Patil)