

Piyush Goenka



Career Objective

To achieve high career growth through a continuous learning process, keep myself dynamic, visionary and competitive with the changing scenario of the world and to contribute for the growth of organization

Education

Degree	School/College	University	Passing Year	Percentage/CGPA
B.E (ECE)	Autonomous (VTU)	Nitte Meenakshi Institute of Technology	2020	7.86
XII	PU Board	KLE Society's S Nijalingappa PU College	2016	90%
X	ICSE Board	BP Indian Public School	2014	88%

Projects

1. Line Follower Bot using Arduino
2. Line Follower Bot using 8051
3. Automatic Coin Sorting Bot using LEGO MindStorms and TETRIX
4. Self Driving Car using Arduino
5. Vehicle Parking Safety System using GPS + TI TIVA TM4C123GH6PM
6. FM Transmitter
7. Low Visibility Mode Driver Assist System using TI TIVA TM4C123GH6PM
8. Simulating Rectangular Waveguide in MATLAB
9. Simulating a Dipole Antenna in HFSS
10. Simulating QPSK Modulation and Demodulation in MATLAB
11. Automated Counter for Countdown of Days
12. Sound Localization using Arduino
13. Remote accessing a Computer using TCP/IP Socket Programming in Python
14. Bot that listens to an Audio File and plays Piano and Trumpet (Mocking Bot)