Shivani Khandare

Contact No.- 7822081209   E-Mail - khandareshivani7@gmail.com

PROFILE SUMMARY

Extremely motivated to constantly develop my skills and growing professionally. I am confident in my ability to come up with interesting ideas. Also my professional skills combined with knowledge will make effective contribution to the growth of company

EDUCATION

- **Bachelor of Engineering**: Electronics & Telecommunication (2019)
  MAEER'S MIT College of Engineering, Pune
  Percentage-62.20

- **Diploma in Engineering:** Electronics & Telecommunication (2015)
  Government Polytechnic Amravati (Autonomous)
  Percentage-77.00

- **Secondary school Certificate:** State Board Of Maharashtra (2012)
  Percentage-88.55

TECHNICAL SKILLS

- Web page designing using Hypertext Markup Language **(HTML5)**
- Presentation of documents written in HTML language using Cascading Style Sheets **(CSS3)** and e-Xtensible Markup Language **(XML).**
- Knowledge of Structured Query Language **(MySQL).**
- Knowledge of '**C**' programming language.
- Knowledge of **CORE JAVA**.
- Concept of Object Oriented Programming Language **(OOP).**
- Knowledge of **Data Structure.**
- Printed circuit board **(PCB Designing)** component mounting and soldering.
- Knowledge of **Electronics Component & Devices.**
- Analysis and simulation tools **- EAGLE, MATLAB, TURBO-C.**

ACADEMIC PROJECT DETAILS

- **Diploma Final Year Project: Railway Track Crack Detection Using IR Sensor:**
  We designed the system which will detect the crack on railway track using IR Sensor. This system is already implemented on Badnera Junction, Amravati.

- **Third Year Mini-Project: Foot Step Power Generation:**
  We generated power by simply foot step using Piezo-Electric sensor and charged mobile phone battery. It is E-health Gadget.

- **BE Final Year Project: Electronics Women Safety Jacket:**
  With the help of IOT system we designed a women safety jacket to protect women in unsafe situation also keep record of such particular situation which helps to find out attacker using camera interfaced with Raspberry-Pi. In the system Raspberry-Pi is used as a controller. It is simply a single board CUP. This system is activated manually and automatically too. The system is applicable for senior citizens, handicapped people to provide safe environment.

CERTIFICATION

- Certificate of participation in NRC 2013-14 organized by Government Polytechnic Amravati.
- Certificate of participation in PRAJWALAN 2014 Government Engineering Amravati.
- Certificate of participation in TECHNOVISION 2015 organized by Government Polytechnic Amravati.
- Certificate of volunteering in TECHNOVISION 2016 organized by Government Polytechnic Amravati.
- Certificate of volunteering in TESLA 2K16 organized by MIT College of Engineering.
- Certification of volunteering in TESLA 2017 organized by MIT College of Engineering.

PERSONAL DETAILS

Date of Birth   :   27th January 1997
Languages Known: English, Marathi, Hindi

DECLARATION

I hereby declare that the above information furnished by me is true to the best of my knowledge and belief.

Date:
Place:

Shivani A. Khandare