

RIYA TURKAR
Bachelor of Engineering
Electronics & Communication Engineering
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OBJECTIVE

Seeking a position in an organization where I can be involved in continuous learning process and to contribute the best of my knowledge .

QUALIFICATIONS

Course	Institution	Board/University	Aggregate	Year of passing
B.E.	Lakshmi Narain College of Technology , Bhopal	RGPV	8.90	2019
12 th	Ideal Public School , Waraseoni	MBSE	90.2%	2015
10 th	Ideal Public School , Waraseoni	MBSE	87%	2013

TECHNICAL SKILLS

- Programming Language : C,C++,DBMS-SQL
- Tools : CVAVR, Proteus ISIS
- Miscellaneous: Embedded System

IT PROJECT

- **Railway Reservation System**

Language: 'C'

Description : This is a console application based on the concept of reserving train tickets . It performs various functions like viewing available trains, booking ticket and cancelling reservation .

EC PROJECT

- **Floating Trash Collector**

Technology Used: Arduino , IR sensors

Description: This is an electro-mechanical system which collects the floating garbage from the surface of water bodies and disposes it off . The device is controlled using RF module and Arduino board along with IR sensors .

- **Luggage Security System**

Technology Used: RF Module(T_x & R_x)

Description: This is an electronic device which monitors the objects within a short distance by use of wireless system implemented with the help of RF module .

INDUSTRIAL TRAINING

- Indian Railways(Telecommunication Branch), Bhopal
Learnt Train Traffic Control and Optical Fibre Communication .

ACHIEVEMENTS

- Secured 3rd rank in state level innovation challenge SRIJAN .
- INSPIRE award by Department of Science and Technology .

EXTRA CURRICULAR ACTIVITIES

- Active Member of non-profitable NGO RAAHAT and literary club Khayaal .
- Organized National level technical festival Planet Engineer's 2k18.
- Built a line follower robot for IIT Bombay competition .
- Participated in technical event Vigyan Mela organized by MPCST .

HOBBIES

- Reading
- Writing, Poetry
- Watching Movies

PERSONAL DETAILS

Father's Name : Mr. D.R. Turkar
Mother's Name : Mrs. Lalita Turkar
DOB : 01/08/1998
Gender : Female
Languages known : English & Hindi
Permanent Address : H.No. 80 , Ward No. 04 , Balaghat Road , Waraseoni , 481331