Abhishek Kumar

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EDUCATION

B.Tech in Electronics and Communications Engineering (ECE)
Guru Gobind Singh Indraprastha University

August 2016 - June 2021

- CGPA - 6.7

Diploma in Electronics and Communications Engineering (ECE)
Pusa Institute Of Technology

August 2013 - June 2017

- Percentage - 62%

Class XII (Science)
National Institute Of Open Schooling

2013 - April 2014

- Percentage - 55

PROJECTS

Wifi Controlled Robot
Designing an unmanned vehicle that can be controlled via remote device and move in places where humans might not be able to reach shall solve many problem..

line Follower Robot (LFR)
This LFR mainly consists of Arduino Uno microcontroller, IR sensors, motors and motor driver IC. The robot direction of motion depends on the IR sensors outputs.

FIR Filter Implementation on FPGA
The Finite Impulse Response (FIR) filter is a digital filter widely used in Digital Signal Processing applications in various fields like imaging, instrumentation, communications, etc.

TRAININGS

Embedded System & IoT (PIC Microcontroller)
I3indya Technologies

July 2017

Mobile Technologies (2G/3G) & Optical Fiber Cable Network
Redefine Dimensions Convergence Pvt. Ltd

July 2015

SKILLS

C++   Python   SQL   Html

COURSES

- Introduction to MySQL
- Basic Web Development
- Python Programming

POR

Associate Coordinator at Enginner Tech Fest
I was a single point of contact between the organizing team and students that take part in the various events

Coordinator
Organizing and scheduling various Events.

ACHIEVEMENTS

- 1st Prize in LFR
- 2nd in ROBOWAR

ACTIVITIES

- Organized ROBOWAR in AIACTR

HOBBIES

- Sketching
- Robotics
- Egaming
- Travelling