

AVILASH MOHANTY

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Objective

To improve my technical skills

Education

Degree/Class	School/College	University/Board	Year	%age/CGPA
10th	KV High Grounds,Chandigarh	CBSE	2012	CGPA 10.0
12th	KV Arjangarh,New Delhi	CBSE	2014	89%
B.Tech ECE	USICT,Dwarka sec 16c	GGSIU	2014-2018	78%(avg)

Projects

1. 'Gas Leakage Detection' theme in E-Yantra'2015-16.
2. Working on a QuadCopter project for Infox '16.
3. Working on Back-end at infoexpression.in .
4. Built a LED Dot-Matrix Display which can respond to voice stimulus using Arduino on Local Hack Day conducted by MLH.
5. Built a wire-less Quiz Buzzer with 4 choice Buttons using Arduino for IEEE Anugoonj Project.

Technical Skills

- Programming languages.
 1. C.
 2. C++.
 3. Embedded C.
 4. php.
- Simulation Softwares.

Soft Skills

1. MATLAB & MATLAB simulink.
2. Autodesk 123D Design.
3. Solidworks
4. Proteus

1. Leadership
2. Time Management
3. Interpersonal skills
4. Research skills
5. Problem-solving skills

Extra Curricular Activities

- Worked as **Head Coordinator** in Annual Sports-Meet 2015-16
- Worked as **Head Coordinator** in Anugoonj 2015-16 , Cultural Fest of GGSIPU.
- Playing Football

Co-Curricular Activities

1. **Winner** of e-YRC 2015-16 'Gas Leakage Detection Theme'.
2. **Electronics Lead** at Infox'16 ,Technical Fest of USICT.
3. Member of IETE & IEEE.
4. Participation in Hackathon organized by IEEE student Branch and Conducted by MLH.