




HASSAN ALI

ELECTRONICS ENGINEER



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 Haider Abad Gangupi Olding Skardu Baltistan

EXPERIENCE

- Pakistan Broadcasting Corporation
June-2017 to Sep 2017
- Special Communication Org
July-2017 to August-2017
- Internee Engineer at Pakistan Broadcasting Corporation Skardu Baltistan.
- Internee Engineer at Special Communication Organization Skardu Baltistan.

EDUCATION

Degree	Session	Marks Obtained	Percentage	Institute
BSc Engineering	2014-2018	2.97 / 4 CGPA	74.25	UET Taxila (Chakwal Campus)
Intermediate	2012-2014	831/1100	75.54	Punjab College Rawalpindi
Matriculation	2010-2012	867 / 1050	82.57	Army Public School Skardu

DEVELOPMENT & TECHNICAL SKILLS

Languages: Verilog HDL, PLC ladder Programming, C++, Assembly Language.
Operating Systems: Windows xp, and Windows 7,8,10.
Techniques: AutoCAD, Microsoft Visual C++ 6.0, MATLAB, Arduino.
Simulations: PSpice, Proteus 8.

COMMUNITY INVOLVEMENT:

Vice President GBSO UET Taxila.
Member BDS (Blood Donation Society).
Co-founder Student Adventure Club.

ACADEMIC PROJECTS

1. Fully Automated Hybrid (Solar Wind) Power Generation System.

The aim of this project is to make world less dependent on Non-Renewable Energy Resources and environment friendly System. This Project is fully automated with solar panel have 2 degree of rotation and Wind Mill has 1 degree of rotation.

2. Line Follower Robot

Line follower is an autonomous Robot Which follows black line in white arena or White line in Black arena. Robot detects its line and keeps following Trajectory.

EXTRA CURRICULAR

ACTIVITIES:
Football, Hockey, Table Tennis, World Mapping.

LITTLE ABOUT ME

Being a graduate in Electronics Engineering from University of Engineering and Technology Taxila. To be a part of highly competitive and dynamic team, learning exponentially. Aimed to be associated with progressive and forward looking organization, which provides opportunity to apply my knowledge and skills towards the growth of the organization.

HONOURS & ACHIEVEMENTS:

Runner up at Robotron17.
1st position at MECFEST16 quiz competition.
Best Sportsman of Sports Gala 2017.
President Sports Committee 2018.
3rd position in academic at school.