MUHAMMAD NOUMAN

Contact

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House No 31, Madni Street No 2, Muzammil Town, Kuri Road, Shakrial, Rawalpindi, Pakistan

Software Skills

- Proteus
- MATLAB
- AVR Studio
- Packet Tracer
- HFSS
- MS Office

Other Skills

- Hardware
- Management
- Leadership
- Athlete

Reference

Available on request

Profile

With the hope to polish my career skills and learn in an environment that follows peace, I believe that I am able to work independently as well as part of a team also to utilize my expertise and abilities in the field of Electrical Telecom Engineering and implement my innovative ideas and creative mind towards the area of specialization. Eager to learn new technologies and methodologies. Always willing to innovate the new things which can improve the existing technology

Education

B.Sc Electrical Engineering (Telecommunication) **2014-2018**
COMSATS University, Islamabad Campus
CGPA: 2.78/4.0

F.Sc (Pre-Engineering) **2011-2013**
Fauji Foundation Inter College, Kallar Kahar
Grade: A

Matriculation (Science) **-2011**
Fauji Foundation Inter College, Kallar Kahar
Grade: A

Work Experience

Internship at Pakistan Telecommunication Company Limited (PTCL) **2017**

I observed the working of the BTS along with the other telecommunication components and the way BTS works and also learned the simulations of IDU's and ODU's of HUAWEI, SEIMENS, ZTE, and SERAL in Satellite Town Exchange, Rawalpindi

Project

Conformal Array of H-Plane SIW Horn Antenna in Ansoft HFSS **2018**

In this project I focused on the investigation of Substrate Integrated Waveguides (SIW) transmission line along with the implementation of SIW phase shifter for the pattern retrieval of H-Plane SIW horn antenna array on different radii of curvatures.

Maze Solver Robot by using ATMega16 **2017**

Design and implementation of a Maze solver robot by the help of ATMEGA16 has the capability of solving a maze by the help of infrared sensors and motors.

Designing and Testing the FM Transmitter and Receiver **2016**
Designing and Implementation of Tri Color Sensor **2016**
Designing and Implementation of Automatic Street Lights **2015**
Designing the ATM design using JAVA and C++ **2015**