

Noman Raja (Electrical Power Engineer)

Address: H. No 220-B, St# 06, Lane# 12, Gulrez Colony, Phase-II, Rawalpindi, Pakistan

Mob: +92-333-5201368

Email: nomanraja1010@gmail.com

NIC #: 37303-4716896-1

Alternate No. : +92-346-9993322

INTRODUCTION

I am an Electrical Power Engineer, passed out in 2017, with a passion to thrive in the Power Industry of the Country. I have strong analytical as well as practical skills with an aptitude to work independently with minimum supervision.

EDUCATION

Degree	Institution/Board	Marks/GPA,Div
BE Electrical (Power) (2013-2017)	Air University, Islamabad	2.66/4.00
HSSC (2011-2013)	Federal Board	714/1100 ,1 st
SSC (2009-2011)	Federal Board	809/1050,1 st

MAJOR COURSES

- | | |
|------------------------------|--------------------------------|
| 1. Power Generation | 6. Industrial Automation (PLC) |
| 2. Power Distribution | 7. Electrical Machines |
| 3. Power Utilization | 8. Analogue Electronics 1,2&3 |
| 4. Power System Analysis | 9. C++ |
| 5. Electric Circuit Analysis | |

FINAL YEAR PROJECT

Designing and Implementation of Smart Energy Meter with GSM. Energy Meter will calculate bill every month and will send it to WAPDA via GSM, WAPDA can check bill anytime by sending a message. Supply cutoff feature is also added in which WAPDA can cutoff supply by just sending a message.

MAJOR PROJECTS

1. Designing of Elevator using Siemens PLC.
2. Designing and Implementation of a 25 Watt DC Electrical motor.
3. Designed a Four Way Traffic signal circuit with the help of BJTs.
4. Programming and Implementation of Tic Tac Toe game using Matlab.
5. Designing and Implementation of a Line following robot.

EXPERIENCE

1. Sky LED Pakistan (2017 – 2018)

I was working as a Production Engineer at SKYLED. SKYLED is one of the leading and best quality LED lights manufacturer in Pakistan. The company is serving over a decade and providing LED lights to Government and corporate sectors all over the Pakistan. My job responsibilities included;

- a. Timely feedback to procurement manager for quality improvements of lights or its parts.
- b. Respond to all the emails from Sale staff regarding Production, QC and answering the Technical queries of Clients.
- c. To take full responsibility in terms of production and quality targets and to ensure the smooth running of the production processes.
- d. Maintain housekeeping standards to ensure a clean and safe workplace.
- e. Continuously research about new lighting technologies.

2. LalPir Power Limited (8 weeks internship during 2015 and 2016)

COMPUTER SKILLS

- ❖ MS Office
- ❖ Engineering Software include LogixPro500, C++, Matlab, PSpice, Proteus.

EXTRACURRICULAR ACTIVITIES

1. Football (Captained the University Football Team)
2. Computer Gaming

REFERENCES

Available on request.