

[ELECTRICAL ENGINEER]

[Zia Ur Rehman]

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CARRER OBJECTIVE:

A painstaking (**Electrical Engineer**) **Automation, Maintenance, Production, Project Engineer** professional with comprehensive understanding of different methodologies used to increase productivity, automation, performance and maintenance of the plant. I'm experienced in **Process Automation, Electrical Control, Process Control, PLC, DCS Systems, Solar Panels, Arduino, Raspberry pi, Electro Mechanical, , Total Project Maintenance, Troubleshooting, Power Systems analysis.**

KEY SKILLS

- Hardware Programming
(Intermediate)
- Designing of SCADA SYSTEM
(Intermediate)
- MS Office
(Expert)
- Troubleshooting PLC's
(Beginner)
- Designing of Power System Protection
(Intermediate)

Software's used

- MATLAB
(Expert)
- AUTO CAD
(Expert)
- XILINIX
(Intermediate)
- LAB VIEW
(Intermediate)
- TIA (SIEMENS)
(Beginner)

PROFESSIONAL EXPERIENCE

[02/08/2017] – [14/09/2017]

[PTCL]

[Worked as "INTERNEE"]

[19/07/2016] – [18/08/2016] & [31/07/2015] – [30/08/2015]

[ISLAMABAD ELECTRIC SUPPLY COMPANY, ISLAMABAD]

[Worked as "INTERNEE"]

[APRIL 2018-MAY2018]

[ALPHA ELECTROMECHANICAL ENGINEERING SERVICES]

[Worked as "Project & Sales Engineer"]

EDUCATION

[2013-2017]

BS (ELECTRICAL ENGINEERING), [THE UNIVERSITY OF LAHORE (ISLAMABAD CAMPUS)]

(FINAL YEAR PROJECT)

- MAXIMUM POWER POINT TRACKING SOLAR CHARGER.

(SEMESTER PROJECT)

- EMBEDDED BASED TRAFFIC SIGNAL
- DIGITAL ELECTRONIC LOCK
- ELECTRONIC COUNTER

Certified Electrical Engineer Of Government Of Pakistan (PEC)

CERTIFICATES

- PLC & SCADA (2 MONTHS) FROM SINA INSTITUTE , ISLAMABAD

CURRENT EMPLOYMENT

- **CSR JTELEMARKETING**

A PROJECT IS USA BASED HOME SECURITY SYSTEM.

REFERENCES

Will be provided on demand.