

RAJA FAWAD AFSAR KHAN

ELECTRICAL ENGINEER

Postal Address:

House #387, Street # 36, Block C, PWD,
Islamabad

Cell: +923425317516

Email: rajafawad.afsar@yahoo.com



OBJECTIVE

To Acquire a challenging Position in an environment where I can best utilize my skills and education.

PERSONAL PROFILE

Father's Name:	Raja Muhammad Afsar khan
CNIC #:	82102-9591304-1
Date of Birth:	13th March 1993
Domicile:	AJK
Nationality:	Pakistani
Religion:	Islam
Marital Status:	Single
Languages:	Urdu, English

QUALIFICATION

BS ELECTRICAL ENGINEERING-----(2013- 2017)

Institute: COMSATS Institute of Information Technology, Pakistan

Intermediate ----- (2012)

Institute: Government Inter college Rangla Bagh AJK

Board: Mirpur Board of Intermediate and Secondary Education, AJK
Main

Modules: Physics, Mathematics and Chemistry

Institute: Government pilot high school Rangla, Bagh AJK

Board: Mirpur Board of Intermediate and Secondary Education Islam AJK

Main Modules: Physics, Mathematics, Chemistry and Biology

WORKING EXPERIENCE

Working in Kashmir engineering Services & Co as Electrical Engineer at King Abdullah University Project (From July 2017 - Now)

- Tested all products for correct installation and operation.
- Checking Drawings and making Proposal if any change.
- Train & coaches Technical staff & contribute to appraisals.
- Documented and submitted all conducted work reports
- Maintained all safety and quality control project standards.
- Prepares the necessary documentation for the request of quotation, for tendering procedures & for purchase of material- Requisition order.
- Designing of distribution panel
- Installation & commissioning of all electrical equipment, emergency power, fire protection.
- Worked at 11kv/400kv Sub Station (Total 11 Sub Station at King Abdullah University Muzaffarabad AJK)
- Worked at 33kv/11kv Grid Station (King Abdullah University Muzaffarabad AJK)
- Transformer & Relays Testing
- Presently working on external Electrical tender work (DHQ Rawalakot, DHQ Bagh, Ayub Medical College Residence & King Abdullah University Mzd Ajk)

Working in Kashmir engineering Services & Co as Electrical Engineer at 5MVA Grid Chatter Project Muzaffarabad

- Working on 5MVA Grid Station Tender work.

Worked at Kot Addu Power Company Limited (KAPCO) as Internee

- Works in Steam Turbine working Cycle
- Works in cooling system
- Works in Lubrication system
- Works in 220kv and 132kv Switchyard

Worked at Neelum Jhelum Hydro Power Company (Pvt) Ltd as Internee

- Works in one and half protection scheme
- Works in Power Protection Department
- Works on SF6 breaker

- Works in 500kv Switchyard
- Works in lubrication and cooling of Generator

FIELDS OF INTEREST

- Installation & Commissioning of electrical equipment
- Designing Electrical layout
- 2D & 3D Building plan
- Generator, transformer & turbine Protection System
- Power Transmission System, insulator selection and improving their efficiency.
- High voltage & low voltage distribution system
- Controlling & grounding
- Tender Work

SKILLS/EXTRA CURRICULAR ACTIVITIES

- MS office basic
- AutoCad
- Visio
- Electrical Layout of building
- Awarded best presenter at university
- Best cricket player at university
- Active member of National Serve Foundation (Providing blood facility)
- Leadership Skills
- Analytical Skills

PROJECTS

- Design and Implementation of AC Induction Motor Drive
- Charge 12 Volts DC battery and also convertor AC to DC
- Designed a PCB circuit and ready to charge a mobile phone
- Designed a PCB circuit attached with sensors to follow line and detect hurdle.
- Designed a PCB circuit that generate signal at specific frequency
- Water Level Indicator

REFERENCE

References will be available on request.