

Curriculum Vitae

Sayed Basir Rasa

Objective: I am looking for an organization where I can utilize my knowledge and Experience for the service of humanity and to refine my potential and capability for a bright Future, I am confident and enthusiastic person with ability to learn and adapt quickly to new Challenges and to handle difficult situations under pressure. I have an organized approach with Good communication skills, which enables me to work effectively either on my own or as a part of the team so I hope that I will be given the chance to show my capability.

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Personal Information:

Name: Sayed Basir Rasa
F/Name: Agha Zia
Nationality: Afghan
Gender: Male
DOB: December 1996
POB: Kabul, Afghanistan
Health: Normal
Marital Status: Single
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Educational Background:

Degree/Certificates	University/Institute	Year	Location
BCs, Electrical & Electronics Engineering	Kabul University	2015-2018	Kabul Afghanistan
Graduated from High School	Abdul Rahim-e-Shaheed High School	2002-2014	Kabul Afghanistan
Certificate in English Language, Advance Level	Qadam Ba Qadam Computer Science, Mathematics and English Language Center	2010-2012	Kabul Afghanistan

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Professional Experience:

28-April-2021 to Now

Electrical Engineer

(Dynamic Vision)

Main duties:

- Analyze and design Electrical drawings, detail drawings and shop drawings according to NEC and Afghanistan standard specification and codes
- Preparation of submittal and BOQ for Electrical equipment as a per project
- Responsible for the QA/QC of the project implementation
- Sizing the transformer, selecting generator and electrical design and calculation for water pumps
- Develop and manage electrical designs to incorporate into architectural drawings
- Analyze and response to issues as it arrives
- Perform any other tasks and duties as assigned by the project manager

4**Professional Experience:****06-Jan-2020 to 27-April 2021****Electrical and Fire Protection Engineer****(Barg Engineering Company)****Main duties:**

- Design, Installation and Commissioning Fire Alarm, Sound System, Conference System and Nurse Call for Scientific, Military, Medical, industrial and Commercial applications
- Develop and test Electrical products and Systems for a wide range of projects
- Evaluating System's safety, reliability and performance
- Create testing procedures and maintenance for electrical equipment and components

5**Professional Experience:****15-Feb-2019 to 05 -Jan-2020****Electrical Engineer****(Afghan Mumtaz Industrial Company)****Main duties:**

- Working with a variety of technicians in site Projects
- Working closely with Engineering team to generate equipment layouts, BOQ and testing
- Responsible for effective Project Management and attending site project coordination meetings and undertaking inspections
- Responsible for ensuring the installation and applications in line with customer needs and safety Standards and preparation of submittal for the electrical equipment

6**Professional Experience:****13-Sep-2018 to 05-Dec-2019****Electrical Engineer****(Maihan-e-Tawana Construction Company)****Main duties:**

- Providing technical support in design and development of electrical systems
- Coordinating with Technicians and Engineers in planning and executing assigned technical projects
- Designing Fire Alarm, sizing the transformers for residential and commercial buildings
- Analyzing and resolving design problems in timely completions
- Reviewing and recommending improvements to system designs to improve performance and reliability
- Oversee the commissioning, testing of Electrical system and selecting generators

7**Professional Experience:****2017 to 2018****Senior Teacher (English, Physics, Mathematics)****(Afghan IT Educational Center)****8****Professional Experience:****2017 to 2018****Engineering Faculty Representative****(Kabul University Students Union)****9****Professional Experience:****01-Mar-2016 to 01-Mar-2017****Electrician****(Afghan IT Educational Center)**

10 Short Trainings:

11-Feb-2018 up 01-Mar-2018

Electrical and Telecom Engineer

(MTN Telecommunication Company)

Where I learned in power:

- Generators, City power
- ATS, MTS and Transformers
- Stabilizers, DB Box (Distribution box) and Bus bar
- I learned in telecomm with RF Planning Department (Radio frequency planning):
- Radio frequency (2G, 3G, 4G) and Microwave
- BTS (Base Transceiver Station) and their types, Connection cabals, RUS (Radio unit system) and DUG (Data unit G) and batteries
- VSAT and GSM Antenna (Global System for Mobile Communication) and its Tilters (Mechanical, Electrical)
- Modulations (AM, FM, PM) and Wireless Multiple Access Methods (FDMA, TDMA and CDMA)

11 Short Trainings:

08-Jan-2018 to 28-Jan-2018

Electrical Engineer

(DA Afghanistan Breshna Sherkat (DABS), Northwest Substation)

12 Short Trainings:

10- Dec-2018 to 14-Dec-2018

Participate at peace building program

(Engineering faculty)

13 Short Trainings:

05- Oct-2018 to 05-Nov-2018

Effective Leadership Training

(Smart Afghan International Trainings and Consultancy)

14 Short Trainings:

21- Mar-2018 to 22-June-2018

Learned Pashto Language

(Alefba Educational Group)

15 Short Trainings:

04-Jan-2017 to 01-Feb-2017

Electrical Engineer

(DA Afghanistan Breshna Sherkat (DABS), Fourth Junction)

16 Short Trainings:

02 Oct to 14 Oct 2017

Training on Proposal Writing

(Management and Leadership Educational Organization)

17**Language Proficiency:**

Languages	Reading	Writing	Speaking	Listening
English	Professional Level	Professional Level	Professional Level	Professional Level
Dari	Native	Native	Native	Native
Pashto	Work Level	Work Level	Work Level	Work Level

Computer Programs	1. Engineering Applications: AUTOCAD, Math lab, Micro Soft Visual Studio (C++) and Deluxe
	2. Operation System: Office package, Internet (Browsing, Uploading, Downloading).
	3. Accurate Typing Speed.

19**Reference:**

Zia-Ur-Rahman Kharotay Available at:	HR Division, MTN, Kabul, Afghanistan +93(0)772222222 zia.rahman@mtn.com
Ahmad Tahir Rasuli Available at:	General Manager, Afghan IT Educational Center +93(0)787198702
Ahmad Fahim Azimi Available at:	Kabul University Student Union president (KUSU) +93(0)777956990 Fahimaryae@gmail.com
Mirza Hossain Safdari Available at:	Afghan Mumtaz Industrial Company 's president +93(0)776434900
Mohamad Jan Afzali Available at:	Maihan Tawana Construction Company 's president +93(0)747951526
Sayed Najeb Anwari Available at:	Barg Engineering Company 's president +93(0)778989315

Dear Sir/Madam

In reference to your vacancy announcement, please enclose my resume as part of my application for the announced position by your organization.

I would use my best endeavors to obtain your confidence by hard work and devotion to my duty.
I would like to thank you for your consideration and look forward to your response.

Sincerely Yours,
Sayed Basir (Rasa)