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| **PERSONAL INFORMATION** | Syed Sumsam Haider Gilani |
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|  | **Gilanhouse Sikanderpur Haripur K.P.K, 22060 Haripur (Pakistan**) |
| **(+92-3320510038 )** |
| **sumsam.gilani1@gmail.com** |
| **sumsamgilani** |
| **Date of birth 11/10/1992 | Nationality: Pakistani** |

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| **Specialization** | **Electrical Power Engineering** |

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| **WORK EXPERIENCE** |  |

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| f | * **KPEZMDC (Khyber Pakhtunkhwa Economic Zones and Management Company ( Government of KPK) (7th Nov 2017 ­­­­­­­- Till the date )  Worked as a Management Trainee Engineer (Power )  Responsibilities and Learning’s** * Research on GE ,Siemens , Mitsubishi turbines * Prepared a detailed report on GE combined cycle power plant * Coordinated plans and implementation of GE - 225 MW Combine cycle power plant * including ( Two Gas Turbines + Two HRSG + One Steam Turbine ) , which is selected for Hattar Special Economic Zone ; which is directly linked to the main route of CPEC ( China Pakistan Economic Corridor ) * Operated and maintained solar systems * Managed power installation and upgrade projects. * Prepared BOQ (Bill of Quantities ) for Purchased items * Worked in all phases of electrical systems power distribution and the design and operation of high voltage systems * Researched innovative eco-friendly and cost effective projects * Worked with senior executive engineers to evaluate power distribution capabilities * Worked on electric power distribution, designing and operation of High Voltage Systems   Worked in PPC (project planning and control ) section  **PESCO ( Peshawar Electric supply Company ) Haripur (29 Aug – 28 Sep 2016 )  Worked as an Trainee Engineer  Responsibilities and Learning’s :** Assisted senior power engineer in evaluating capabilities of power distribution system Learned how to operate and Maintain the 66 KV Grid station Worked with senior engineers to evaluate power distribution capabilities Handle responsibilities of assisting junior electrical engineers in reading meters and transferring data  **Power House Tarbela Dam (25 July 2016 – 26 Aug 2016 )**   **Worked as an Trainee Engineer**:   **Learning’s** :  Generation and Transmission of Power  Use of circuit Breakers and isolators  Use of Step up and Step Down Transformers  Use of Auto Transformers  Operation of mechanical gates  Protection and Instrumentation Techniques  Communications Network Systems used in power house  SCADA Basics   **Water and Power Development Authority)( 1st July 2015 –26 Aug 2016)** |
| **WAPDA, Haripur (Pakistan**) |
| **Worked as an Trainee Engineer:**  Assisted senior power engineer in evaluating capabilities of power distribution   Assisted senior power engineer in reviewing design and stress analysis reports   To support the team technically and in the solution of on site design problems |

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| **EDUCATION AND TRAINING** | f |

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| **01/07/2012–14/06/2016** | **Bachelor in Electrical Power Engineering** |  |
| **University of Engineering and technology Peshawar, Peshawar (Pakistan)** | |
| Main subjects : Circuit Analysis I & II, Electronic Devices and Circuits I & II, Electrical Machines, Control Systems ,Computer Networks, Communication Networks , High Voltage Engineering , Power System Analysis ,Power system protection ,Power Transmission and Distribution | |

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| **LANGUAGES** | English ,Urdu |
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| **Communication skills** | Good communication and Business Communication Skills. |

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| **Organisational skills** | Ability to work in a challenging environment independently Good time management skills​ Good interpersonal skills Confident and Disciplined |

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| **Job-related skills** | Power system Analysis skills  SCADA basics Power Generation and Transmission  Computer networks Microsoft Excel Ms word |

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