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| **Sahat Nawaz** | Contact# 0342-5481291  E-mail: [Saadnawaz93@yahoo.com](mailto:Saadnawaz93@yahoo.com) |

**Highly Ambitious and Determined Electrical Engineer having**

**Core**

**Competencies in Power Engineering**

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| An electrical graduate having core filed of Power Engineering, Robotics programming, and Graphic Designing. I have an extensive knowledge of working in team as an effective thinker. Based on my hands on experience of working in a dynamic environment, I can comfortably work at a challenging role in an organization, which offers good career prospects for career growth. |

**Core Competencies**

* Organized and detail-oriented, possess strong evaluative, analytical, mentoring, time management, and problem resolution skills; ability multi-task and prioritize a broad range of responsibilities.
* Possess outstanding interpersonal, effective communication, and assertive presentation skills with a contagious enthusiasm and demonstrated ease in conversing across diverse audiences.
* An accommodating and supportive team-player, possess demonstrated accuracy and attention to detail.
* A quick learner with varied work experience; innovative, self-directed and motivated.
* Multilingual competency includes fluent English and Urdu; Punjabi, Pasto (regional languages).
* Solid understanding and advanced proficiency within the MS Office (Word, Excel, PowerPoint); familiar with all type of software’s.

**Professional Experience**

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| **STEM Lab Engineer (Robotic Engineering)**  *Smart Brain Pakistan* | **January 2017-Present**  *Islamabad, PK* |

* Research, develop, and disseminate STEM resources, tools, and networking opportunities for schools and districts of Pakistan that fulfill targeted needs and program priorities; draw from a variety of sources and research to evaluate quality and relevance of resources to district needs; disseminate materials and information across the state; and follow up with schools and districts to evaluate the impact and use of resources provided. The Specialist will work in the Department’s Office of Curriculum and Instructional Support and in close collaboration with the Center for District Support.
* Perform office administration, including website management.
* Coordinate, implement, and facilitate a variety of academic and professional development workshops.

**Internships**

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| **Intern – Project On Energy Mapping**  *Nestle Pakistan* | **2015**  *Islamabad, PK* |

* Development, Maintenance, Production Department.
* Work on energy mapping.

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| **Intern – Power and Grid Distribution analysis**  *Wapda Grid Station* | **2016**  *Islamabad, PK* |

* Working in Grid and Power Stations
* Diagram of Grids
* Working of all equipments

**Academic Qualifications**

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| * **BS(Electrical Engineering)**   *HITEC* | **2016**  *Islamabad, PK* |
| * **FSC(Engineering)**   *IMCB* | **2011**  *Islamabad, PK* |
| * **Matric(Science)**   *IMCB* | **2009**  *Islamabad, PK* |

**Projects and Assignments Undertaken During BS (Electrical Engineering)**

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| **Sr.** | **Projects** |
| 1 | * Final Project Remote health monitoring of Solar Panel using GSM |
| 2 | * Drawing of Grids station equipment (Wapda) |
| 3 | * Mapping of Energy (Nestle) |

**Skills**

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| * Expertise in programming in C++ , MATLAB and other's |
| * Simulation software's (PROTEUS,SIMULINK,AUTO-CAD) * Graphic Designing (Photoshop cs6) |

**Personal Information**

**Father Name** : Gulab Nawaz

**CNIC NO.** 37104-9068085-3

**Nationality**: Pakistani

**Domicile** : Islamabad

**Mailing address**: House No.333 street No.34-E I/9-4 Islamabad

**Permanent address**: District. Attock Teh. jand PO Naka Afghanan village Naka Afghanan

**References: Available Upon Request**