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| Saad  |  | | --- | |  | | [saad.377731@FREEMAIL.COM](mailto:saad.377731@FREEMAIL.COM) | |  | | c/o 970501685421 | |  | |  | |  |  SKILLS  * **Team Sports.** * **Console Games.** * **Social Talks.** * **Trekking and Hiking.**  INTEREsTS  * **Programmable Logic Controller-PLC** * **C++** * **MATLAB** * **AutoCAD** * **MULTISIM** * **Assembly Language** * **Arduino** * **CISCO Data Tracer** * **MS-OFFICE** |  | OBJECTIVE I am eager in learning anything new and to integrate it with my previous knowledge and prowess. I love to work in challenging and research oriented organization that has a vision of making difference in people's life through technology.   |  | | --- | | ExperienceRESEARCH ENGINEERVTT Global Strategy and management consultants-sep/2017 to Dec/2017: **JOB DESCRIPTION:**  An IFC initiated project whose purpose is to carry out a field survey to collect both technical and non-technical information in order to generate a large scale feasibility assessment for this technology across industry in PORT BIN QASIM. InternPakistan International Airlines-PIA3 Weeks **RESPONSIBILITIES:**   * Rendered technical drawings and electrical systems specifications that exceeded company standards and monitor aircraft using radar, computer equipment or visual references. Transcribed and submitted the summary report at the end of the Internship  InternAl-Abbas Sugar Mills2 Weeks **RESPONSIBILITIES:**   * To search and self learnt the basics industry standards and troubleshot electrical equipment problems such as electro-valves and sensors. * Working of **Programmable Logic Controller-PLC.** | | EducationBS Electrical Engineering/june-2017FAST-NUCES, KarachiHigher School CERTIFICATE (HSC)/august-2013Little Folks Higher Secondary SchoolSeCONDARY School CERTIFICATE (HSC)/August-2010Fauji Foundation Model School | | PROjects **Final Year Project:**   * **Stairs Climbing Wheel Chair:** A wheel chair that can help disabled people to climb up and down stairs without any difficulty.   **Semester Projects:**   * **Frequency-Module Transmitter:** for mobile frequency detection. * **300W inverter:** To supply backup power during power cut. * **Bluetooth control home automation:** Control home Appliances via Bluetooth. * **Step-down Transformer:** 220/110V and 1Amp output. * **GSM-Module Temperature detector:** Sends message when temperature rises or falls at certain point. | | Volunteer Experience or Leadership  * Event Organizer at Pakistan Student Young and Women Congress-**PSYWC'16** in **FAST-NUCES** Karachi. * Head Media and Promotions in Think and Create'16 (FAST\_NUCES) Karachi. * Head Project Exhibition in PROCOM'17. * Class representative. | |