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| --- | --- |
|   |  **MOHSIN IJAZ** Electronic Engineer |
|  Highly-motivated graduate in Electronics seeking to pursue a challenging career which can enable me to contribute best of my technical, analytical and professional skills. Much passionate about synchronizing with new technologies, so that I can be greatly resourceful while I further cultivate  my expertise in the field. |

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| --- | --- | --- | --- | --- | --- |
|  | mossesmos@gmail.com |  | House #477, Sector B, Askari 11, Lahore, Pakistan |  | +923009508787  |

**EXPERTISE**

|  |  |  |
| --- | --- | --- |
| * Cabling

*Advanced** Maintenance

*Expert** Time management & punctuality

*Advanced** Proposing alternatives

*Advanced* | * Site Surveying

*Advanced** Quick Learning

*Expert** Teamwork

*Advanced** Communication skills

*Advanced* | * Generators

*Intermediate** Decision making

*Advanced** Problem solving

*Expert* |

**TECHNICAL SKILL SET**

* Operating Systems: All Windows
* Programming Languages: Assembly Language, Verilog VHDL & Basic of C
* Processors known: 8051, Basic of pic
* Software Skills: MATLAB, PSPICE, Portal, Autocad, Photoshop, Microsoft Office
* Elementary knowledge: Redhat, Linux, Knoppix, Java

**WORK EXPERIENCE**

**Waktech Pvt Ltd (Samsung)**

 (QA) Engineer

*January 2017 – till date*

* Production/Maintenance engineer in Samsung SKD plant
* Applying profound engineering analysis and safety regulations in troubleshooting and maintenance activities to maintain smooth production runs required to meet company goals.
* Updating system from ISO 9001:2008 to ISO 9001:2015
* Ensure company quality manual accordance to ISO 9001
* Monitoring product quality with Minitab (control chart)
* Devising QA function for the organization in liaison with technical experts from Samsung Korea
* Develop and implement SOPs of machine maintenance.
* Responsible to obtain maximum efficiency, control and monitor wastage. To achieve given targets of production.
* Responsible of day to day jobs like production, planning, product quality issues, monitoring and solving product related complaints.
* Follow the production plan and issue the SKD parts of FPTV and RAC according to plan and distribute the Man power.

**Additional Projects and Experience**

* Experienced the installing and commissioning of FPTV line and assembling of test run SKDs.
* Experienced negotiations, evaluation and selection of local and international vendors of machinery, tools, equipment and raw materials.
* Experienced planning and ordering of local and imported materials for uninterrupted production operations.
* Experienced planning and budgeting of machinery, tools and equipment to address future production plans.
* Successfully transitioning of b2 connection to b3 in SIE plots no. 621, 622).
* Initiating and successfully achieving NOC from EPA approval for assembling of CE products.
* Monitoring the quality standards set by AOJ for construction of SKD Samsung factory at Sundar Industrial Estate.
* Monitoring the quality standards set by (Cheil worldwide) for construction of Samsung flag ship store in packages mall.

**Zong CMPAK RF**
QA (DT Engineer)

*March 2016 - June 2016*

* Experienced how to prepare Project Quality Plan, Quality Check List, audit records and reports.
* Responsible for control of Project Document and records.
* Monthly meeting with customer over improvement plan and repeated deficiencies.
* Recommended network improvement plan and its implementation.
* Highlighting major bottleneck of the month to project team.

**Polarity (Gaming Lounge)**
Self Employed

*February 2013 – December 2015*

* Conceived, designed and planned as a project.
* Marketing, financial management and business policy was evolved and implemented.
* Electronic devices, networking designing and efficient functioning.
* Designed and implemented electronic security system with PTZ IP cameras and electronic sensors.
* Trouble shooting and repair of gaming consoles and other electronics.

**Syed Brothers Pvt Ltd**

Trainee Engineer

*March 2012 – January 2013*

* Site surveying on power systems such as cabling, generators, Air Condition Units (ACU) etc.
* Visiting of sites to report progress.
* Monthly and weekly reporting and documentation.

**EDUCATION**

**B.Sc. (Honors), Electronics & Communication**
University of Lahore, Pakistan

*2005-2010*

**Intermediate of Computer Science (ICS)**
F.G. Sir Syed College, Rawalpindi, Pakistan

*2004-2005*

**INTERESTS & HOBBIES**

|  |  |
| --- | --- |
| * Gaming
 | * Reading
 |
| * Gauging new technologies
* Research & Development
 | * Designing electronic circuits
* Production, Planning & Control Management
 |

**LANGUAGES**

|  |  |
| --- | --- |
| English | Urdu |
| *Full Professional Proficiency*  | *Native or Bilingual Proficiency* |