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|  Copy of Picture 001 |  **HAMZA TARIQ MIR** **Address |** A-114, Block 3, Gulistan-e-Jauhar, Karachi, Pakistan **Phone |** +92-21-34660290, +92-345-2322846 **E-mail |** hamza.mir@live.com  **Skype |** hamzamir589 **Web |** <http://hamzatm.weebly.com> |
| **OBJECTIVE****EDUCATION****EXPERIENCE****INTERNSHIPS****FINAL YEAR PROJECT****OTHER PROJECTS****PROFESSIONAL TRAININGS****SKILLS****EXTRACURRICULAR ACTIVITIES****PERSONAL** | **To work as an engineer in a progressive organization, that can fully utilize and enhance my skills while providing opportunities for self growth**.**Bachelors of Science in Electronics Engineering, (Jan’ 04 – Dec’ 08)*** Sir Syed University Of Engineering and Technology, Karachi

<http://www.ssuet.edu.pk/>* Pakistan Engineering Council Registration No: **ELECTRO/10022**

**Higher Secondary School Certificate, (Jun’ 01 – May’ 03)*** D.J. Sindh Govt. Science College, Karachi

**Secondary School Certificate, (Apr’ 99 – Mar’ 01)*** Nasra Secondary School, Karachi

F:\logo.jpg**K-Electric Limited**<http://www.ke.com.pk/>**Deputy Manager Meter Inspection (September ’14 to Present)*** Working in the Revenue Protection and Recovery department and managing a team comprising of Assistant Managers, Meter Inspection officers and Line men.
* Plan and supervise the meter Inspections, Theft detections, HT and LT Loss calculations and reduction and Energy management based on losses.
* Monitor energy consumption trends based on units send outs, temperature, losses and recovery on daily, monthly, weekly and annual basis.
* Maintaining check meter records and calculating feeder and PMT losses.
* Analyze Site Information reports, survey reports, Consumer complaints, Meter Faults, tariffs, consumptions, safe work practices and NOCs for ordinary, Industrial and Private sector consumers.
* Evaluate Load management, System Improvement proposals and schemes.
* Evaluate employees work performance, projected targets and ensure that all inspected reports and data is logged through SAP ISU module.

**TPL Trakker Limited**<http://www.tpltrakker.com/>**Assistant Manager (July ’10 to August ‘14)*** Work collaboratively with team members, empowering them to achieve company goals.
* Prepare Productivity Reports, Repair logs, assign tasks, manage workflow and report to the manager on routine basis.
* Update and report the manager about the progress of R&D projects.
* Coordinate with vendors for different technical issues and product updates.
* Insure all the work orders and activities are logged through Oracle EAM.
* Develop and maintain appropriate operational standards and quality assurance processes for monitoring team progress and ensuring completion of tasks within deadlines.
* Make technical suggestions regarding modifications to products. documentation, product performance and failure analysis.
* Coordinating research and development and encouraging innovation to ensure continuous service improvement.
* Facilitates Training programs for staff to enhance their technical skills.
* Working with vendors like Ctrack, Gosafe Systems, Calamp, Teltonika, Satamatics, Honeywell and Orbcomm.

**Research and Development Engineer(July ’08 to July ’10)*** Working in the Diagnostics department as a R&D Engineer.
* Firmware and Configuration up gradation, Debugging and Testing of different tracking devices.
* Designing gadgets for product testing.
* Remotely Monitor and Control tracking devices from Base before installation.
* Design, develop and modify circuits for the safety and security of different types of vehicles in various scenarios and according to different requirements.
* Design and develop solutions for Fleet Management.
* Keep the company up-to-date with the latest developments in the field of vehicle tracking and fleet management.
* Part of Trakker Special Projects Team.

**ACT Automation (Feb ‘08 to June ‘08)*** Worked as an Instrumentation and Automation Engineer on different Industrial projects.
* Automation and instrumentation of Glue Plant B of Super Chemicals.
* Automation and Instrumentation of Fire fighting system in Al Rahim Oil Reservoirs Pvt. Ltd.

**LG New Allied Electronics Industries (Pvt) Ltd. (July to Aug ’06)**<http://pk.lge.com/>* Worked on Axial, Radial and In Circuit tester machines.
* Programmed the XY Scaler Machine.

**Siddiqsons Denim Mills Limited (June to July ‘06)**<http://www.siddiqsons.com/>* One month experience in the rope dyeing department, operation and maintenance including error detection and solving.
* Worked on instruments like PH meter, Flow meter, Pressure meter, RTDs, Control valves and Thermocouples.

**Site Security System using GSM Module for Mobilink**<http://www.youtube.com/watch?v=l15aehD_vqU>* To remotely monitor the status of the fuel tank using GSM modem.
* Monitor variables like Level and temperature remotely.
* GUIat user’s end to keep a log of each site.

**500W Wind Turbine with charge controller*** Permanent magnet alternator with 40A charge controller.
* 14V and 30A at 250RPM in a windspeed of about 18 Km/h.

**Certified in Wireless Communication*** Interface-A Teleco Resource Firm

<http://www.interface.org.pk/>* GSM (BSS/NSS/RF), CDMA, WiMAX

**CCNA Training Program*** Times Tech

<http://www.timestech.edu.pk/>* CCNA 640-802
* **Workshop on ‘Learning and Developing’ by Engage Consulting**
* **Workshop on ‘Problem Solving’ by Engage Consulting**
* **Workshop on ‘Communication Skills’ by I&B Consulting**

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| **Programming Languages****Software Tools****Operating Systems****Designing****Others** | C++, JAVA, Programming PLCs using Ladder, STL, FBD, Verilog HDL, KEIL and Assembly.MATLAB, Proteus, PSpice, Auto-CAD, SAP ISU, Oracle EAM, DataLoad, ORCAD, LOGOsoft Comfort, BOSON NetSim, Crystal Reports, PCB Designer, Microsoft Office.DOS, Windows 98/2000/XP/7.HTML/DHTML, Flash, Front page, Dream weaver.Embedded Systems, Computer Hardware and Software support, Soldering. |

**Interests:** Travelling, Swimming, Cricket, Table Tennis, Tennis, Snooker and Bodybuilding.* Participated in Inter college table tennis tournament.
* Represented SSUET in the 2nd All Pakistan Universities Games in Lawn Tennis.

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| **Father’s Name:** **Date of Birth:****Religion:** **Nationality:**  | Tariq Mehmood Mir14th November 1985IslamPakistani |

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