|  |  |
| --- | --- |
| 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](mailto: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**  |  |  | | --- | --- | | **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.  |  |  | | --- | --- | | **Father’s Name:**  **Date of Birth:**  **Religion:**  **Nationality:** | Tariq Mehmood Mir  14th November 1985  Islam  Pakistani | |