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Career	Seeking a position in area of Consulting, Environment and Automation Industry
Education(s)	B.Sc Electrical & Electronic Eng. Cyprus Turkey. M.Sc Communication & Media Eng. Germany
Certifications	PMP. LEED Green Associate. Six Sigma. Professional Energy Manager. Data Center Certified Assoc.
Trainings	ISO 9001:2000- ISO 14001:2004. TQM. WHMIS. PLC DCS & SCADA. Building Automation Systems
Software(s)	ERP, DBMS,CAD, MS Office, MS Project, Primavera
Standards	Familiar with Industry Standards such as IEC, IEEE, NEC, NFPA, CSA, LEED and NEMA
Memberships	Pakistan Engineering Council "Professional Engineer". Saudi Council of Engineers "Engineer". Professional "Ingenieur" Germany.European Federation of National Engineering Associations "EUR ING"
Languages	Can speak English, German, Arabic, Turkish and Urdu
Visits & Hobbies	Visit to Siemens Headquarters and future labs at Munich. Visit to Agilent Technologies/HP at Boeblingen. Good player of Squash and Cricket. Swimming and learning new cultures, travel
Professional Experience	<p>January 2013 – Date, Saudi Diyar Consultants, Jeddah, Saudi Arabia. Senior ICT Engineer. My duties include Design and Consulting for Low Current, Building Automation & Management Systems</p> <p>December 2012 - January 2013, Sola tube Inc / Wagner Solar Technology, Jeddah, Saudi Arabia. Sales Manager / Electrical Engineer. My duties include Sales Management and Managing Installation</p> <p>June 2010 - November 2012, Business/Teaching, Canada, Pakistan, KSA. I was engaged in Managing business and Teaching Students</p> <p>October 2007 - June 2010, Professional Engineers Ontario Toronto, Canada. Studied for P.Eng</p> <p>November 2005 - October 2007, Johnson Controls, Jeddah, Saudi Arabia. Controls Head / Project Manager / Project Engineer. My duties included Project Management for Multiple Projects and Technical Quotes. Consulting Management to Achieve Company's Goals and Objectives. Made overall Project Plan for execution of Projects. Applied PM Techniques to achieve assigned goals throughout the Project life cycle. Planning and Management of Controls Section. Maintained Technical & Business Communications with Internal Employee's, External Contractors and Consultants</p> <p>April 2005 -September 2005, Tour Andover Controls TAC MTTS Jeddah, Saudi Arabia. Project Manager / Project Engineer. My duties included Project Management, Planning, System design and Technical Quotes. Made sure Lower cost installation, Lower life cycle costs, Complete information management, Improved efficiency & Reduced risk. Automation included for systems such as HVAC, lighting, temperature, pressure, humidity and smoke sensors, low current & Power Systems applicable to Industry. My duties also included site inspections, Study of drawings, catalogues and manuals. Followed company procedures and quality guidelines.</p> <p>March 2003 - April 2005, Invensys Building Systems MTS. Jeddah, Saudi Arabia, Sr. Engineer Projects. My work included digital & analog DDC controls using Bacnet LON open network communication protocol. Obtained the best possible tenant comfort, automated data acquisition and integration with software, Sophisticated management and reporting analysis with real time data and historical facility information. Followed ISO-9001:2000 procedures and QA / QC guidelines.</p> <p>March 2002 - February 2003, German Aerospace Research Centre, DLR. Munich, Germany. Worked with an International team of Engineers in Communications and Navigation Dept. on spread spectrum systems with theme FPGA-Based PN code fast Acquisition and Tracking for Galileo/ Global Navigation Satellite Application. My work involved a new correlation method in the frequency domain for fast acquisition of PN code signals for GNSS / Galileo applications. Main part of work was development of a simulation program in order to test the performance of new method with the help of telemetric advanced electronic equipments with consideration of its effect on environment. At the end I was successful for implementing a GPS signal generator with excellent comments of appraisal from team of Professors</p> <p>July 2001 - October 2001, Daimler Chrysler Research and development. Stuttgart, Germany. My task was to develop a program for the standard approaches for detection and tracking of white lane marking in image sequences as they fail under adverse weather conditions such as rain or snow or darkness. I was supporting the development team, investigating techniques for a global analysis of the images for reliable and robust lane recognition even under adverse weather conditions</p> <p>February 2000 - September 2000, Ayash Marzouq Al Harbi Est. Jeddah, Saudi Arabia. Electrical Engineer. I was assigned on various engineering low current tasks</p>