

**MOHALLAH: GUL BAHAR,
VILLAGE & P/O: SHAIDU, DISTRICT: NOWSHERA
KHYBER PUKHTUNKHWA (PAKISTAN)**

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Name : Muhammad Mustajab Khan
Father's Name : Haji Farman Gul
Nationality : Pakistani
Religion : Islam
Marital Status : Married
Date of Birth : 13 Nov, 1972
Driving Licence : KSA Driving Licence
Passport No : JP4115543
Languages : English, Urdu & Pashto (Fluent)
 Arabic (conversational)



Muhammad Mustajab Khan

Summary	<p>B.Tech (Bachelor of Technology) in Electronics, Accomplished, skilled and talented candidate with diverse knowledge in the areas of Electronics, Radar and communication engineering. More than 20 years' experience in the field of Operations and Maintenance of Electronic /Radar systems in Pakistan Air Force and Royal Saudi Air Force, 3-year experience as Quality Inspector/ Evaluator for Air Defense Weapon Systems. 6-year experience as Maintenance Supervisor on Redflex & Vitronic Law Enforcement Systems.</p>
Education	<p>Bachelor of Technology (Electronics) Preston University Pakistan (CGPA 3.5)</p> <p>Major subject of the bachelor of technology degree was Electronics. The study included Islamic studies, Pakistan studies, electromagnetic fields, basic electronics, digital electronics, power electronics, advance electronics, communication system, circuit theory, digital logic design & switching theory, applied mathematics & industrial training.</p> <p>Diploma of Associate Engineer Radar (Electronics) School of Electronics, Pakistan Air Force (1993)</p> <p>Major subject of the diploma of associate engineer was Radar Technology & Electronics. The study included basic electronics, electronic circuits & applications, digital techniques & computer, radar theory, workshop practice, precision measuring equipment and PAF maintenance organization.</p> <p>Diploma of Computer Hardware Pakistan Degree College Nowshera Pakistan (2008)</p> <ul style="list-style-type: none"> The syllabus was consists of computer hardware & maintenance, operating systems, computer peripherals & interfacing, bios installation, UPS repairing, electronic devices & circuits, measuring instruments, electrical essentials & drawings, monitors and power supplies. <p>Secondary School Certificate Government High School Shaidu Nowshera KPK (1989)</p> <ul style="list-style-type: none"> The syllabus was consists of English, Mathematics, Physics, Chemistry, Biology, Islamic Study, Pakistan Study and Urdu.

Professional Courses	<p>1993 AN/TPS 43(G) Radar Field Maintenance Course (ADSS PAF)</p> <p>1994 MPDR-45, 60 & 90S Radar Field Maintenance Course (ADSS PAF)</p> <p>2004 YLC-2 3D Phased Array Radar Depot Level Maintenance Course (NRIET Nanjing China)</p> <p>2006 QC/QA Course (SOE Pakistan Air Force)</p> <p>2008 Skill enhancements course of Microsoft Office (PADCIS Pakistan)</p> <p>2008 Basic Computer hardware course (PADCIS Pakistan)</p> <p>2008 Computer Networking course (PADCIS Pakistan)</p> <p>2017 PoliScan FM1 Speed Camera Course (Dammam KSA)</p> <p>2018 Ramer 10C Speed Camera Installation & Maintenance (Riyadh KSA)</p> <p>2019 GATSO (SGG) Speed Camera Field Maintenance Course (Riyadh KSA)</p>
Experience	<p>2013-Till Date Law Enforcement System (LES) Etihad Al Afandi LLC & Saudi Technology & Security Comprehensive Control Company</p> <ul style="list-style-type: none"> • Supervision of Mobile law enforcement systems department & responsible for the installation, maintenance, troubleshooting & repair of REDFLEX/VITRONIC mobile law enforcement systems. • Installation and Repair of Automatic Vehicle Location/Tracking Systems in vehicles and Portable cabinet units (PCU's). • Configuration, Software Installation and Testing of Radar Control Unit (RCU) & Measuring Unit (FM1) for Mobile Speed Systems, identify hardware & software malfunctions and faults & rectify them on component level. • Conduct training for the newly inducted technicians on mobile law enforcement system. • Record keeping and updating of equipment inventory. • Preparation & implementing of technicians training and preventive maintenance plans for the mobile law enforcement systems. <p>2009-2011 AN/FPS-117(V)3 Radar & AN/TPS-72 Radar Royal Saudi Air Force (KFAB Tabuk)</p> <ul style="list-style-type: none"> • Maintenance, Troubleshooting & Repair of AN/FPS-117(V)3 & AN/TPS-72 Radars. • Performing the monthly Periodic Maintenance Inspections (PMI's). • Keeping & updating the record for the parts and spares for AN/FPS-117(V)3 & AN/TPS-72 Radars. • Conduction of On the Job Training & maintaining the record of OJT for the newly passed out Radar technicians. <p>2011-2013 Technical Coordinator (Lockheed Martin OEM Team) Royal Saudi Air Force (KFAB Tabuk)</p> <ul style="list-style-type: none"> • Work with Lockheed Martin OEM team during the upgrade of AN/FPS-117(V) 3 Radar. • Coordinate with OEM to modify/upgrade the systems with the new advancements introduced in the radar electrical systems. • Reviewed and updated engineering design documentation of Electrical/Sensor system including schematics, parts list, assembly drawings and specification control drawings layout. <p>2007-2009 Instrument Landing System & Distance Measuring Equipment Pakistan Air Force (PAF Base Minhas)</p>

	<ul style="list-style-type: none"> • Supervision of radar technical staff in ILS/DME section. • maintenance, Fault finding and repair of American Wilcox MK-II Instrument Landing System (ILS) & Distance Measuring Equipment (DME). • Supervision and management of Radar technicians in ILS/DME Section & training of Radar technicians on ILS/DME System. • Prepare and maintain the record for parts and spears for ILS/DME system. <p>2005-2007 QA/QC Evaluator/ Inspector Pakistan Air Force (Karachi)</p> <ul style="list-style-type: none"> • Quality Assurance Inspections of Low Level and High Power Radars and other Air Defence Systems. • Carry out Special Inspections of spares and tools in all technical work centres. • Indicate safety violations and technical data violations in all technical work areas. • Carry out Personnel Evaluation of Radar Technicians working on Radars and other Air Defence Systems. • Preparation of monthly inspection plan for different technical work centres. <p>1993-2007 Various Types of Air Defence Radars & Air Defence Systems Pakistan Air Force</p> <ul style="list-style-type: none"> • Field maintenance/ Fault finding Supervisor Technician of German MPDR 45E/60P/90ST Low Level Air Surveillance Radar. • Maintenance & Repair of Control and Reporting Center (CRC) for MPDR Air Defence System. • Field maintenance, Fault finding and repair of Chinese High Power YLC-2 Solid State 3D Phase Array Radar. • Having 10 years experience of supervision and management of Radar technicians in different Radar Sections from the year 2000 to 2009. • Preparation and maintaining the record for parts and spears of different Radar equipment at different work centres. • Conduced training of Radar technicians on newly commitioned YLC-2 Radar system in Pakistan Air Force.
Skills	<p>Workshop & Hi-Tech PME</p> <p>Sufficient Electronic workshop knowledge of repairing Electronic PCB's and use of Hi-Tech Precision Measuring Equipment i.e. Multimeters. Digital and Analog Oscilloscopes, Spectrum Analyzer, Network Analyzer and Digital Power Meters etc.</p> <p>Computer Literacy</p> <p>Highly skilled of computer hardware, Computer hardware fault finding and maintenance. Installation of operating systems. A professional experience of MS Word & good Excel and Power Point understanding. Sufficient knowledge of computer networking & router configuration.</p>