|  |
| --- |
| Experience Summery  |
| Company | Years |
| Pakistan Air force | 27 |
| (Saudi Arabia)Al-Salam Aircraft Company Limited, Riyadh  | 06 |
| UAE (AMMROC) | 01 |

**CURRICULUM VITAE**



Ghazanfar

Ghazanfar.372985@2freegmail.com

PERSONAL HISTORY

 Religion: Islam (Sunni)

PROFILE

* Severed in Al-Salam Aircraft Company Limited, Riyadh (Saudi Arabia) as C-130 Aircraft Phase Inspection Technician.
* Served as ““APG specialist / crew chief and Ground support Equipment F-16 Aircraft) care of Advanced Military Maintenance, Repair and Overhaul Center UAE (AMMROC).
* Served as ““Quality Control / Quality Assurance inspector / APG in the PDM of commercial Aircraft and C-130 Aircraft, care of M/s Al-Salam Aircraft Company Limited, Riyadh (Saudi Arabia)

I rendered 26 years meritorious service in Pakistan Air Force as Associate Engineer in Airframe Technology. During the tenure of my service, I worked on many different types of aircraft, such as C-130 / F-16/ Mirage / LC / Y-12 MUSK (MIF-17 & Alouette-III Helicopter) T-37/ Boeing 747, Boeing 737-800 and Airbus Aircraft 7 AND Cessna Aircraft. I am proficient in trouble shouting / maintenance and repairing components of Hydraulic System, Landing Gear System, Fuel System, Brake System, Flight Control System and Environmental Control System of above mention Aircraft. I also remained 10 years Quality Inspector during the tenure of my service.

* More than 10 years as Quality Control / Quality Assurance inspector at different PAF organizations.
* Highly experienced and proficient in aircraft accident & incident investigations.
* 2 years service as Safety Officer at Pakistan Air Force Academy Risalpur. Played a vital role in preventive safety measure to reduce air and ground occurrence.
* Possessing appreciation certificates from superior officers, upon good service as Safety Officer and Quality Inspector.
* Having a lot of skills of different software of Personal Computer i.e. MS Office (Microsoft Word, Excel, and Power Point & Access) internet, Lotus Approach and Graphics designing.

**Academic Qualifications:**

* Bachelors of Arts from Peshawar University
* Bachelors of Education from Allama Iqbal Open University Islamabad
* Diploma of Associate Engineer in Airframe Technology from School of Aeronautics PAF Korangi Creek Karachi.

Computer software course MS Office (Microsoft Word, Excel, Power Point & Access)DBMS, Web Technology, Graphics Designing & Computer Hardware from National Institute of Sciences & Technology Islamabad

**Computer Skill**

I have lot of skills to operate different software of personal computer i.e. MS Office (Microsoft Word, Excel, and Power Point and Access) internet, Lotus Approach and Graphics designing.

**Technical Courses**

* Basic DAE (Airframe Technology) Date From 26-06-1982 To 18-01-1983

 (Detail Airframe system study of Mirage-V)

* Advance DAE (Airframe Technology) Date From 26-12-1981 To 10-06-1982

(Detail Airframe system study of Mirage-V)

* F-16 Aero / Crew Chief ‘O’ Level Date From 23-08-1986 To 13-11-1986
* Quality Control / Quality Assurance Date From 07-07-1997 To 23-08-1997
* ALMS FAM Course Date From 11-05-1998 To 16-06-1998
* Arabic Language Course Date From 21-03-2003 To 09-05-2003
* Crew Chief C-130 Aircraft Date From 14-11-2005 To 24-12-2005
* AFR FAM Course of Y-12 & Cessna Date From 02-04-2007 To 14-05-2007
* Driving Course Date From 21-10-2008 To 31-10-2008
* MS Office, Access, Internet $ Graphic Date From 27-08-2007 To 17-11-2007
* C-130 AIRCAT International Introductory Date From 01-01-2011 To 02-02-2011
* Human Factors in Aircraft Maintenance Date From 25-10-2011 To 26-11-2011
* Diploma of Heat Treatment of Metal Date From 12-07-2012 To 26-07-2012

**Experience No.1**

**August 2015-October 2015**

**Job Title: C-130 Aircraft Phase Inspection Technician**

**Organization: Alsalam Aircraft Company Limited, Riyadh and Jeddah (Saudi Arabia)**

**Responsibility:**

* C-130 AIRCRAFT E & H Aircraft M1, M2, M3 & Major4 Inspection
* Area Inspection Cargo Compartment
* Upper / Lower Wing Inspections
* Flight Deck Inspection
* Landing Gear Inspection
* Exterior Inspection
* Removal & installation of Flight Control
* Removal & installation of Ramp & Door
* Repairing of Cargo Winch Assembly
* ENVIRONMENTAL CONTROL SYSTEM (ECS)
* (a) Removal and installation Cargo Air Condition components.
* (b) Removal and installation of Flight Deck air-condition components.
* Hydraulic SYSTEMS
* (a) Removal and installation of utility system components.
* (b) Removal and installation of Boost system components.
* (c) Removal and installation of Aux system components.
* FUEL SYSTEM
* (a) Removal and installation of AUX fuel cells.
* (b) Removal and installation of external fuel tanks.
* (c) Removal and installation of fuel system components.
* LANDING GEAR SYSTEM
* (a) Removal and installation of landing gears system components.
* (b) Rigging of landing gears system components
* FLIGHT CONTROL SYSTEM
* Removal and installation of Flight Control system components
* Rigging of Flight Control system components
* RAMP AND DOOR SYSTEM
* (a) Removal, installation and rigging of ramp and door.
* (b) Rigging of ramp and door system components

**Experience No.2**

Duration: April 2011 to Jan 2013

Job Title: **Interior and A&P Mechanic PDM of C-130 and Commercial Aircraft C-130 Aircraft**

Organization: Alsalam Aircraft Company Limited, Riyadh (Saudi Arabia)

Responsibility:

* All routine and non-routine tasks of PDM Inspection of C-130 Aircraft
* Line Maintenance and periodic checks in category Aerospace on Boeing 737-400 & A-Bus 320 & A-330.
* Performing in accordance with approved maintenance schedule.
* Performing Check “A”, Weekly checks Daily Inspection and Turn around Checks of the above-mentioned aircraft in accordance with approved maintenance schedule.
* Equally experienced in aircraft towing and push back.
* Experience of Removal & Installation of wheel assemblies, brake assemblies, Ailerons, Elevators, Spoilers, Trailing Edge flaps, Leading edge slats.
* Removal & Installation of CSD, CSD Generator, IDG , Fuel Pump, Fuel Filter, Hydraulic Pump, Oil Filter, Oil Cooler, etc.
* Line Maintenance and periodic checks in category Aerospace on Boeing 737-400 & A-Bus 320 & A-330
* Performing in accordance with approved maintenance schedule.
* Performing Check “A”, Daily Inspection and Turn around Checks of the above-mentioned aircraft in accordance with approved maintenance schedule.
* Equally experienced in aircraft towing and push back.
* Experience of Removal & Installation of landing gear, wheel assemblies, brake assemblies, Ailerons, Elevators, Spoilers, Trailing Edge flaps, Leading edge slats
* All routine and non-routine tasks of A&C check of Commercial Aircraft
* Removal and installation of major parts C-130 Aircraft
* Removal and installation of major parts Commercial Aircraft
* Fabricating of floor panel of C-130 Aircraft
* Removal and Installation of sound proofing of C-130 & Commercial Aircraft
* Removal of Corrosion of Dust and Dirt of C-130 & Commercial Aircraft
* Painting / Retouching and Repairing of Damage Area
* Removal / Installation and Repair of seats of Commercial and C-130 Aircraft
* Installing side Walls and Windows of C-130 & Commercial Aircraft

**Experience No.3**

Duration: Jan 2013 to august 2013

Job Title: **APG SPECIALIST** **/ CREW CHIEF and Ground support Equipment F-16 Aircraft Block-50)**

Organization: UAE Air force

Responsibilities: -

* Pre, Thru, Post flight inspections
* Refuel / defuel of Aircraft
* Towing of aircraft
* Crash recovery of aircraft
* Launch and recovery of Aircraft
* All type of ground equipment Power & Non Power
* HTS ops + GTC + Air trolley
* All type of servicing of all Hydraulic +pneumatic system
* Jacking of aircraft
* Removal/ Installation of tires
* Also experience on line chief duties management, organization detailing crew chief
* Striping /assembling trouble shouting and rectification all hydraulic components of F-16 Aircraft
* Striping /assembling trouble shouting and rectification all ECS(Envoi Mental Control System) components F-16 Aircraft
* Striping /assembling trouble shouting and rectification all Landing Gear System components of F-16 Aircraft
* Striping /assembling trouble shouting and rectification all Flight Control System components of F-16 Aircraft
* Striping /assembling trouble shouting and rectification all Pneudraulic System components of F-16 Aircraft
* Assembling / disassembling aircraft tire

**Experience No.4**

Duration: July 2009 to April 2011

Job Title: **Aircraft Maintenance Planer** **C-130 Aircraft and Commercial Aircraft**

Organization: Alsalam Aircraft Company Limited (RSAF Prince Air Base [Al Kharj](http://en.wikipedia.org/wiki/Al_Kharj))

Responsibility:

* Identification of Work scope, Preparation, Scheduling and Task Analysis of Aircraft Maintenance Work Packages.
* Distributing, segmenting & indexing of task cards as part of package evaluation in MS-Excel.
* Emphasize on major events and critical steps after studying the whole work package.
* Estimate the skills and man-hours required to perform Work Order Tasks.
* Decision on Modification or scheduling in MIC in the form of Local inspection task card/ Timex ARO; Scheduling MIC for the subject aircraft after evaluating; Closing MIC after check is completed.
* Compiling lists of operator supply parts/ predawn /frequently required (AOG) items.
* Technical & Cabin log book entries/defects Review and discussing/listing repeated defects with TSE/ Reliability.
* Review of Technical Services Req. / CAA Ramp Insp. / QA Ramp Insp.; generate AROs against the requirements.
* Plan and coordinate Daily activities to ensure control, also identify with execution and risk assessment.
* Produce reports and statistics on a daily basis, monitor and analyze the Critical Path.
* In conjunction with the Project Manager, present the Daily aircraft status to Executives and Management.
* Coordinating Airworthiness / MP&R department regarding queries of Work Package (ADs/SBs/MPD Generated Task Cards/ Local Cards).
* Maintain a diary of events to enable a full report to be provided prior re-delivery of the aircraft.
* Handling the AOG Issues during the grounding of aircraft and regular coordination with Material Management Department.
* Deal with outside party aircraft and coordinating with the customer keeping in view the profit of PAF.
* Coordinating with Overhaul shops for routable items queries/availability/overhaul/task job/fabrication issues.
* Coordination with Boeing/Airbus and vendors regarding Repair schemes, Parts, Modification Kits etc.
* Capture all changes to the Work Package during implementation and incorporate these into the System.
* Preparing End Visit Report (EVRs) after completing of checks after roll out.
* Maintaining historical data of Aircrafts and component
* Preparation of Periodical Reports
* Documentary Record of Aircrafts
* Tracking of components due for time change
* Prepare Aircraft jacket and maintain all documents
* Placement of Work orders and watch completion
* Prepare the Work documents, Routine Cards according to work package of Aircraft inspection and attached required references.
* Maintaining daily flying record individual aircraft and Fleets
* Monitoring the progress of PDM C-130 aircraft
* Preparation and computerizing the schedule of PDM C-130 aircraft
* Assignee the man-hours according to skills to perform Work Order Tasks.
* Estimate man-power, Material, Tools for the completion Tasks.
* Monitor Daily activities to ensure control, also identify with implementation and risk assessment.
* Enter daily progress of routine task in computer database for the presentation of higher management.
* Preparation, Scheduling and Task Analysis of Aircraft Maintenance Work Packages.
* Produce regular reports and statistics on a daily basis, aircraft release documents and final report.
* Prepare maintenance plan and monthly maintenance digest for C-130 aircraft
* Tracking of database to retrieve detail of Aircraft’s components due for time change
* collected and maintain the maintenance data
* Maintaining Air occurrences reports (AORs)
* High light the defects’ Trend analysis reports
* Prepare Defect reports of Bases for daily briefing for Officer commanding
* Maintaining corrective action in database
* Prepare a final report of all work to prior delivery of the aircraft.
* Update daily aircraft production state, aircraft job cards, aircraft Forms and records i.e. life items, components cannibalization, defect trends, history sheets discrepancies sheets and operating hours etc.
* Schedule Inspection / maintenance plan keeping in view available human, material, tools and time resources.
* Monitor daily manpower deployment as per scheduled maintenance Plan.
* Coordinate with all trades supervisors for their early completion of maintenance tasks as per production plan.
* Attend and participate in daily, weekly and monthly aircraft production, Ground and Flight Safety meetings.
* Maintain PDM) inspection schedules of whole aircraft Fleet.
* Prepare schedules of routine inspection completion, including special Inspection as required by higher authority.
* Coordinate with Quality Control and Quality Assurance for their assistance in timely completion of inspections.
* Schedule and assist in all production meetings to Production Control Officer.
* Prepare data and summaries for all presentation.
* Assist in preparation of necessary data for work package estimation and work scope.
* Review and updates of Work package with the help of different trades men supervisors.
* Plan and implementation of tasks as per priority.
* Formulation of production flow chart.
* Formulate necessary procedures for smooth functioning of PPC section.
* Update and finalize critical spares / components list required for final production of aircraft.
* Consultation and compliance of aircraft TOs, IPC, SBs, TCTOs and JGs.
* Coordinate with Base training Flight for conducting of training Courses/OJT for newly posted technicians.
* Coordinate with Log Flight, Jet Sore, Logistics Depot and Air Headquarters (respective Directorate) for early procurement, shipment and delivery of NMCS, PMCS items.
* Identify & Review UAL (Unit Authorization List) of Tools, Equipment, and Testers requirement with the help of Trade supervisors for addition or deletion.
* Raise manpower requirement as per authorized establishment.
* Maintaining of discrepancies records, work holdups.
* After compliance of PDM inspection, handover aircraft Jacket file to PS& D Section.
* Prepare reply to all technical letters.
* Carry out any other duty assigned by PCO.
* Maintain and safe guard of documents, files and information’s.
* General administration and office correspondence.
* Preparation of Annual Technical training schedule

**Experience No.5**

Duration: Jan-1998 to Mar-2009

Job Title: Maintenance Schedule Tech and Quality Control / Quality Assurance Inspector of

C-130 Aircraft

Organization: Directorate of Engineering Services AHQ PAF Chaklala and Engineering Wing / PDM of C-130 Aircraft

Responsibility:

* I was responsible for planning matters in Directorate of Engineering Services Air Headquarters Chaklala, like Annual technical Training Schedule
* I was collected and maintain the maintenance data
* Air occurrences reports (AORs)
* Trend analysis reports
* Defect reports from Bases for daily briefing of Deputy Chief of Air Staff Engineering and for monthly Air Staff meeting at AHQ chaklala.
* Present the Daily aircraft status to Officer commanding PDM and Executives.
* Preparation of Annual Technical training schedule
* Maintain /Highlight the Technical problems of engineering units of PAF Bases for Air Staff meeting at AHQ Chaklala.
* Prepare the Work documents, Routine Cards according to work package of Aircraft inspection and attached required references.
* Preparation and computerizing the schedule of PDM C-130 aircraft
* Monitoring the progress of PDM C-130 aircraft
* Preparing the progress of PDM C-130 aircraft for Officer commanding and air head Quarters
* Assignee the man-hours according to skills to perform Work Order Tasks.
* Estimate man-power, Material, Tools for the completion Tasks.
* Monitor Daily activities to ensure control, also identify with implementation and risk assessment.
* Enter daily progress of routine task in computer database for the presentation of higher management.
* Preparation, Scheduling and Task Analysis of Aircraft Maintenance Work Packages.
* Produce regular reports and statistics on a daily basis, aircraft release documents and final report.
* Prepare maintenance plan and monthly maintenance digest for C-130 aircraft
* Tracking of database to retrieve detail of Aircraft’s components due for time change
* Placement of Work orders and watch completion
* Maintaining corrective action in database
* Maintaining historical data of Aircrafts and component
* Preparation of Periodical Reports
* Documentary Record of Aircrafts
* Tracking of components due for time change
* Prepare Aircraft jacket and maintain all documents
* Prepare a final report of all work to prior delivery of the aircraft.

**Quality Control / Quality Assurance Inspector and Maintenance Skill C-130Aircraft**

* Supervising Air frame Accessory Shop Engineering Wing Nur Khan Rawalpindi for more than Ten Years **Quality Supervisor Airframe Accessory Shop** by Quality Verification Inspection **(QVI)** and certifying of components during maintenance inspection by or repair and rated to **Pass or Fail** about more than **100 components** on **Repair Capability List** mainly Turbo pump, Fuel NRVs, Hydraulic Filters, AFUs, Tires & Wheel Assembly, Fuel Cells, Rear & Drop Tank, Wind Shield Assembly and Pneumatic Filters etc.
* Certifying all end product Landing Gear System by **Removal, Inspection, Repairing, Installation, Adjustment / Testing** and **finally Functional Check** as per AMM / TOs (1st, 2nd & 4th line) of Line Maintenance / Base Maintenance procedures .
* Certifying and declare component, equipment, spares **Serviceable** / Un-Serviceable , Condemn or **Through Away (TA)** items during inspection as per laid down procedure provided and taken AFMs TOs Publications
* To raise **Non-Conformance Report (NCR)** of a component fails to meet specified limitations after final inspection on Controlled Number and investigate and determine causes of components failures which may Human Factor or Material.
* To Initiate and raise **Defect Reports ( DR)** **Un-Satisfactory Report ( UR)** and Material Defect Report **(MDR)** during Carrying out investigation of components in case of premature failures by highlighting of **CAT-I , CAT-II or CAT-III** discrepancies.
* To established a program to monitor and asses quality maintenance performed by **analyzing Quality Control Data** collected from **Automated Logistic management system (ALMS)** work center on each month as compare with previous the month based on No of QC inspection performed, Number of Inspection Passes, Number of Inspection Failed, their causes and given recommendation for the remedies.
* To check and certify **One Time Inspection (OTI)**, Manufacture’s Modification, Local Modification, **Time Compliance Technical Order ( TCTO)** issued against the Component / equipment.
* To verify **Non- Destructive Inspection (NDI)** on any component by doing Florescent Penetrate Inspection, **Magnetic Particles Inspection (MPI)** to find cracks and other defects.
* Assign and plan Management Inspection, Special Inspection (**SI)**, Personal Evaluation (**PE**), Follow Up Inspections, Aircraft Acceptance Inspection, Technical Improvement Program (**TOIP**), Detected Safety Violation (DSV), Technical Data Violation (**TDV**), Special Observation (**SO**) and **FC**F documents checks and monitoring.
* **Corrective Action / Preventive Action** to be initiated to preempt any unsafe condition exited any were in organization.
* Making **quarterly**, **monthly plan**, **review trend analysis**, utilize the available manpower effectively, **training and suitability certification of QA** inspectors and also making arrangement for QA summery Meeting.
* Ensure inspection should be done as per **RCC / Work Package / Job Card / Work Sheet Job Guide** and should also Technician must hold the specified work permit F-35 to perform the assigned task.
* Plan to **Scheduled / Un-scheduled** inspection within the organization.
* Ensuring **Documents Control** and **Quality Records** for security and safe custody by establishing a formal system for **Quality Manual**, **AFTO-Form** Special Operating Procedure **(SOP**).
* To execute **Internal Audit** to determine the effectiveness of Quality System
* 1St/2nd Line maintenance of C-130Aircraft.
* Crew Chief of/Trade Specialist of C-130Aircraft.
* Rectification, Schedule/Un-Schedule maintenance, Trouble Shooting / maintenance and repairing components of C-130 Aircraft of following system.
* Hydraulic System,
* Landing Gear System,
* Fuel System, Brake System
* Flight Control System
* Environmental Control System

**Experience No.6**

Duration: Jun-1991 to Jul-1998

Job Title: Maintenance Schedule Tech F-16 aircraft

Organization: Engineering Wing PAF Base Mushaf (Sargodha)

Responsibility:

* Prepare maintenance plan and monthly maintenance digest for F-16 aircraft
* I was collected and maintain the maintenance data
* Prepare Air staff meeting of PAF Base Mushaf
* Air occurrences reports (AORs)
* Trend analysis reports
* Defect reports/ maintenance performance from flight line and PMF for daily briefing of OC Engineering Wing and Base Commander
* Preparation of Annual Technical training schedule
* Maintain /Highlight the Technical problems of engineering units of PAF Bases Mushaf
* For Air Staff meeting.
* Preparation and computerizing the schedule of Phase Inspection of F-16 aircraft
* Monitoring the progress of Phase Inspection of F-16 aircraft
* Preparing the progress of Phase flow inspection of F-16 aircraft for Officer commanding and air head Quarters.
* Prepare maintenance plan and monthly maintenance digest for F-16 aircraft
* Maintain the record of planning and scheduling and make a forecasting flow chart of F-16 Aircraft in control squadron.

**Experience No.7**

Duration: Aug-1984 to Jun-1991

Job Title: Maintenance Technician/Crew Chief/Administration Duty/Supervisor F-16 Aircraft

Organization: No 14 MRS PAF Base Minhas

Responsibility:

* Pre, Thru, Post flight inspections
* Refuel / defuel of Aircraft
* Towing of aircraft
* Crash recovery of aircraft
* Launch and recovery of Aircraft
* All type of ground equipment Power & Non Power
* HTS ops + GTC + Air trolley
* All type of servicing of all Hydraulic +pneumatic system
* Jacking of aircraft
* Removal/ Installation of tires
* Also experience on line chief duties management, organization detailing crew chief
* Striping /assembling trouble shouting and rectification all hydraulic components of F-16 Aircraft
* Striping /assembling trouble shouting and rectification all ECS(Envoi Mental Control System) components F-16 Aircraft
* Striping /assembling trouble shouting and rectification all Landing Gear System components of F-16 Aircraft
* Striping /assembling trouble shouting and rectification all Flight Control System components of F-16 Aircraft
* Striping /assembling trouble shouting and rectification all Pneudraulic System components of F-16 Aircraft
* Assembling / disassembling aircraft tire
* Teaching of Airframe Trade in Field Training Detachment (FTD).
* Handled related Powered/Non Powered aerospace Ground Equipment.