 **ASHOKRAJ.363742@2freemail.com**

**ASHOKRAJ**

**CAREER OBJECTIVE**

To obtain a challenging job to work in a dynamic environment, to acquire new skills, knowledge and to deliver better value for the growth of the organization.

**STRENGTHS**

* Love to explore new things.
* Adaptable.
* Easy learner.
* Team work.
* Enthusiastic in my job.
* Love my working place

**Technical trainings**

* Having **6 Month experience** as a Graduate Engineer Trainee in QCTS in Air India Charters Limited (AICL) Mumbai, India.

**Reliability Analysis Cell**

* Assisted in preparation of fleet performance
1. Maintaining SNAG data month wise
2. Maintaining MEL data month wise
3. ATA chapter wise snag analysis
* Assisted in preparing the Monthly Engineering Statistical Report
* Assisted in calculating alert values via ATA chapter as per DGCA
* Assisted in preparing documents for the renewal of C of A and ARC as per DGCA
* Assisted in preparing documents for the C of R and Export C of A
* Assisted in preparing approval repair documents via DGCA for lease returned fleets

**Inspection Records Division**

* Assisted in preparing documents for Lease Return of B737-800 aircrafts
* Assisted in scrutinization of Phase checks, Transit checks & Extended Transit checks
* Compiling of dirty finger prints(DFP) related to Service Bulletins and Airworthiness Directives accomplished on the aircraft
* Tracking of aircraft flight hours and flight cycles using aircraft movement chart
* Assisted in preparing of task cards and also assisted in including of task cards in phase check and extended transit check.
* Maintaining all the documents(Phase check and Extended transit check) as both hard and soft copies

**Engineering Facilities Division**

* Maintaining all the facilities for the maintenance of B737-800 aircraft in Base maintenance Division and all AICL Line Stations
* Co-ordinate with repair shops for periodic overhauling and calibration of special

Equipments and tools used for Boeing 737 maintenance

* Maintaining track records of various tools and spares that are being sent to the Line Maintenance Department (LMD) & AICL Out-Stations
* Issued work order to the various shops including Instrument Overhaul Division, Accessories Overhaul Division, Engineering Facilities Division & Electronics Overhaul Division for calibration and proof loading of tools

**Machine Movement Section**

* Assisted for the preparation of Machine Movement Chart
* Assisted to maintain the record of flight hours and cycles of all AICL B737- 800 aircraft
* Assisted in maintaining the track of utilization of Airframe, Engine & APU separately.
* Tracking of every components movement via RAMCO aviation software
* Maintaining CRF(Component Replacement Form) documents as hard copy for every B737-800 as separate folder

**ACADEMIC PROJECT**

 A research project **DESIGN AND ANALYSIS OF VARIABLE SUCTION BLADE IN TURBO JET ENGINE FOR THRUST AUGMENTATION.**

**EDUCATIONAL QUALIFICATIONS**

* Bachelor of Technology in **Aeronautical Engineering** with First Class (2009 - 2013), from Hindusthan College of Engineering and Technology (Anna University, Chennai), India.
* Higher Secondary – Computer Science from Tagore Matric Higher Secondary School(Tamilnadu State board of education) , India
* Secondary School Leaving Certificate, from Tagore Matric Higher Secondary School(Tamilnadu State board of education) , India

**EXTRA CURRICULAR ACTIVITIES(TECHNICALS)**

* Conducted a National level technical symposium and a technical workshop about advanced propulsion system in my College.

**AREA OF INTEREST**

* Propulsion

**SOFTWARE EXPOSURE**

* Aviation MRO Software: SahyogMRO (RAMCO Aviation software)& MERLIN
* Graphic design: Adobe Photoshop, CAD, Basic CFD and CATIA
* Office packages: Microsoft Word, Power Point and Excel.

**PERSONAL DETAILS**

Nationality - Indian

Marital status - Single

Languages - English and Tamil (Conversant in Hindi and Malayalam)

**Declaration**

I hereby declare that all the information given above is true to my comprehension and certainty.