



BHANUSEKAR M

Career Objective

A growth oriented person as an Aircraft Technical Officer in the progressive organization where my skills are effectively utilized to improve operations and applications to improve the Organization's growth and success. It is my goal to bring my skills to a respected organization to continue developing my engineering expertise

Personal Information

No IX Nahar Jaishree sadagopan nagar sanadhi street Jaladhanpet, Pallikarnai
Chennai 600100
Mobile: +919094983303, +919080982772
bhanusekarm@gmail.com

Personal Skills

Ability to work under pressure
Able to perform Multi-Tasking
Team Leading
Understand People
Quick Learning
Innovative

Languages

English

Fluent

Tamil

Native

Hindi

Beginner

Hobbies

- Playing Cricket Tamil Nadu League Division V
- Kabaddi played Zonal Level

Project

Awarded as Commendable Final Year Project in completion of Aeronautical Engineering - Air Rescue Tri-Rotor Configuration

Employment History-(04 Years 02 Months Aviation Experience)

Technical Officer - Indicopters Pvt Ltd, Uttar Pradesh, India

05- 2019 - Till Date

Technical Officer - Orient Flights Pvt Ltd, Mysore, India

06- 2017 - 05- 2019

Duties and Responsibility

- Preparation of Documents for Extension of ARC of Aircrafts
- Preparation of Inspection Schedule in reference with Aircraft Maintenance Manual
- Associated in performing Quality Audit
- Issuance of Work Orders for Each Phase interval to Maintenance Organization to carry out Maintenance Schedule under AMM and ensuring that all maintenance carried out is properly documented in appropriate logbooks, history cards and maintains status of compliance to the aircraft maintenance programme
- Preparation/ Amendment of Aircraft Maintenance Programme for all Aircraft as per revision highlighted in concern Aircraft Maintenance Manual and Circulars issued
- Preparation of Procedure Sheet for required task in assistance with the concern aircraft type rated AME and in reference with the particular aircraft maintenance manual
- Monitoring and Implement Airworthiness Directives / Service Bullitins and Mandatory Modifications as and when issued by Manufacturer and DGCA
- Prepare Engineering Statistical Report every Quarter for the Aircrafts Maintained
- Preparation/ Amendment of Continuing Airworthiness Maintenance Exposition in assistance with CAM
- Prepare/Amend MEL in accordance with MMEL

Experience in Type of Aircrafts

- AW 139 Helicopter fitted with Pratt and Whitney PT6C-67C Engine
- A109E/S Helicopter fitted with Pratt and Whitney 206C and 207C Engine
- EC 135 P2+ Helicopter fitted with Pratt and Whitney 206B2 Engine
- EC 130 T2 Helicopter fitted with Arriel 2DEngine
- Cessna 152 fitted with Lycoming O-235Engine.
- Cessna 172 R / S fitted with Lycoming IO-360 L2A Engine
- Piper Seneca III PA-34 220T fitted with Continental TSIO-360 Engines
- Cirrus SR22 fitted with Teledyne Continental IO-550N Engine

Technical Publication Familiarity

- Leonardo Agusta Technical Publication
- Pratt and Whitney Engine Technical Publication
- Keycopters (Airbus Helicopter) Technical Publication
- TIPI (Airbus Helicopter) Technical Publication
- Safran Engines Technical Publication
- Trextron Aviation Technical Publication

Education

1. **BE Aeronautical Engineering - KCG College of Technology, Anna University Chennai, India**
2013 – 2017 (First Class)
2. **Certified in Ultimate SolidWorks and Advance sheet metal Design NX-CAD**

Training

- Level 1 Technical Familiarization training on Eurocopter AS350 and EC 130
- Level 1 Technical Familiarization training on Leonardo AW 139 Helicopter
- Lead Auditor/QMS Auditor ISO 9001:2015

Professional Skill

- Microsoft Office – **Advance**
- Presentation Skill – **Advance**
- Business Level Communication – **Graded Level B1**
- Solid Works -**Advance**
- CATIA – Moderate
- NX 11 – Beginner

National Conference

- Participated in National Conference on Aircraft Engine Maintenance in KCG College of Technology
- Participated in National Conference on Composite Material in KCG College of Technology

Design Projects

- **Project 1** : Design of Air Rescue (Drone) Tri- Rotor Configuration using CATIA
- **Project 2**: Design and Rendering of American Chopper using Solid Works & Solid Works Visualizer
- **Project 3**: Design and Rendering of Yacht using Solid Works & Solid Works Visualizer

Date:

Place:



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