

# MOHAMMED SULEMAN

Mob: +91 7353085287

Email: Sulemanmohammed844@gmail.com



## Career Objective

Highly skilled and detail-oriented Aircraft Engineer with 3.5 years of experience in aircraft maintenance, repair, and design, seeking to contribute my expertise at your esteemed organization. Dedicated to ensuring the highest standards of safety and efficiency, I aim to leverage my strong background in aerodynamics, structural analysis, and avionics to support the development and maintenance of cutting-edge aircraft. Eager to join a dynamic team where my technical acumen and commitment to excellence will drive innovation and reliability in aviation.

## Educational Details

QUALIFICATION	SCHOOL /COLLEGE	YEAR OF PASS	OUT COME
B E AERONAUTICAL ENGINEERING	SHREE DEVI INSTITUTE OF TECHNOLOGY, MANGALORE	2019	72%
INTERMEDIATE (MPC)	SRI CHAITANYA JUNIOR KALASALA, HYDERABAD	2015	82%
10 <sup>TH</sup> (SSLC)	IDEAL PUBLIC HIGH SCHOOL BASAVA KALYAN	2013	76%

## Maintenance Experience (3 years and 5 months)

- ❖ Worked as Trainee Aircraft Technician at WINGS AVIATION PRIVATE LIMITED HYDERABAD, INDIA DGCA approved CAR 145 Maintenance organization from 01-01-2020 to 15-06-2023. Following are the engine configurations for which I have been engaged in routine inspection and maintenance.
- ❖ Cessna 152 Aircraft fitted with Lycoming O-235 N2C/L2C Engine
- ❖ Cessna 172 R Aircraft fitted with Lycoming IO-360-L2A Engine
- ❖ Cessna 172 S Aircraft fitted with Lycoming IO-360-L2A Engine
- ❖ Tecnam P2006T Aircraft fitted with Lycoming IO-360-L2A Engine
- ❖ Diagnose and repair mechanical and electrical issues.
- ❖ Ensure compatibility and efficient operation of all systems within the aircraft.
- ❖ Ensuring all designs and modifications meet strict safety standards and regulations.

## Responsibilities

- ❖ Assisted in carrying out schedule (50HRS/100HRS/A CHECKS and C CHECKS) and non-schedule tasks IAW AMM, IPC, SDM and standard practices manuals.
- ❖ Conducted regular inspections and maintenance checks on aircraft systems.
- ❖ Assisted in carrying out modifications like cabin reconfiguration including Aircraft Directives and Service Bulletins.
- ❖ Ensuring all scheduled maintenance is carried out in accordance with approved maintenance program and DGCA procedures in compliance with Aviation Regulations.
- ❖ Performing repairs and replacements of faulty components.
- ❖ Liaison with the Aircraft, Engine and Equipment's manufacturers regarding continued Airworthiness matters.

## Currently Working as Junior Aircraft Technician cum GSE Incharge

### RED BIRD AVIATION PVT. LTD.

- ❖ Inspecting, repairing, and maintaining ground support equipment such as tugs, tow bars, GPUs (Ground Power Units), air start units, and hydraulic carts.
- ❖ Performing routine checks and preventive maintenance on GSE.
- ❖ Ensuring all equipment complies with safety and operational standards.
- ❖ Assisting aircraft technicians by providing necessary tools, jacks, and platforms.
- ❖ Maintaining a clean and organized hangar environment.
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- ❖ Managing inventory of spare parts, fluids, and maintenance tools.
- ❖ Recording all maintenance activities and equipment servicing in logs.
- ❖ Reporting malfunctions or defects in ground support equipment.

## Achievements

- ❖ Cleared Airworthiness Officer exam conducted by DGCA, Ministry of Civil Aviation and attended interview for the same.
- ❖ Configuration selection Numerical Evaluation and Computational Investigation of Magnetic Bearing for Turbojet Engine was our project which got 3<sup>rd</sup> price in our university.

## Personal Details

- DOB 28 September 1996
- Father's name Md Tajuddin
- Mother's name Shameem Begum
- Languages known English Arabic Urdu Hindi Kannada
- Nationality Indian
- Passport no T1014580
- Current Address Kalburgi, India