RESUME

MOHAMED ARSATH, B.E. (Mechanical Engineer)

- mohamedarsath59@gmail.com
- +971521713732.

OBJECTIVE

To be a Successful Engineer in your esteemed organization and assure to give my best efforts at all the times for the growth of the organization.

EXPERIENCE

Sepang Aircraft Engineering Sdn Bhd, Sepang, Malaysia.

Designation: Aircraft Mechanic Trainee.

OCT 2019 - APR 2020

Experience in Base Maintenance under the following aircraft type **AIRBUS A320-200/CFM56-5B/IAE-V2500.**

- Worked in Flight Hours Service (FHS) in a warehouse for receiving serviceable/unserviceable goods.
- Assisted in removal of the engines.
- Assisted in removing and restoring access panels.
- Assisted in lubricating flight controls.
- Assisted in removing and restoring FWD and AFT engine mounts.

Soft Air Engineering, Chennai-600011.

Designation: HVAC Engineer.

FEB 2021-AUG 2021

- Designing of Air conditioning & ventilations systems layouts with complete heat load calculations (Manual, HAP, Excel).
- CAD Software (HVAC DRAFTING), Pipe sizing and Routing, Duct Sizing and Routing Air terminal Sizing.
- Arrange the Shop drawings from design team & check once again before issuing to site supervisor & foreman.
- Coordinate with the managers to plan, execute and monitor the activities.
- Preparation of as per BOQ (Bill of quantities).
- Coordinate with the client and consultant to get the design approval
- Responsible for implementations and monitoring of all mechanical related works at site as per approved drawings and Methods and Safety rules.

SKILLS

- HVAC.
- NDT.
- Fire & Safety.
- Auto-cad.

EDUCATION

Diploma in Aircraft Maintenance Engineering-(2017-2020)

Nilai University, Nilai, Seremban, Malaysia.

- Project on "Removal and Installation of main landing gear and nose landing gear on king Air B90".
- Completed 11 EASA Module

B1.1-Mechanical (1,2,3,4,5,6,8,9,10,11,17).

Bachelor of Mechanical Engineering-(2012-2016)

AMS college of Engineering, Avadi, Chennai-600055.

(Bachelor of Mechanical Engineering degree from an Anna university, Chennai)

- Project on "Design and Fabrication of HC refrigeration system using R 600a(ISOBUTANE)".
- Undergone Implant Training at Neyveli Lignite corporation.

SOFTWARE SKILLS

- · MS Programs.
- Versed with Operating systems and Mobile Software.

SKILLS

- Team working.
- Interpersonal Skills.
- Mechanical Maintenance.
- Strong Analytical skills.
- Attention in safety and work management areas.

PERSONAL DETAILS

Date of Birth : 19.08.94

Passport No: M7875549.

Language : Tamil, English.

Nationality: Indian.

Marital Status : Single.

Visa Status : Visit Visa (Valid until **09 Feb 2022**).

I do here by declare that the particulars of information and facts stated here in above are true, correct complete the best of my knowledge and belief.

Place: Yours Faithfully

Date: Mohamed Arsath G