



Highly dedicated and certified Mechanical Engineer having 6 Years of experience. Seeking an opportunity with growing and dynamic organization where I can develop my skills, continue to advance in my career and be able to contribute to the growth and success of the organization

#### CONTACT

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UAE +971 547842343  
+91 9976492915

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mohammedaadhil1107@gmail.com

#### ADDRESS

Kohinoor building #209,  
Deira, Near Al futtaim  
mosque, Dubai, UAE

#### SOFTWARE SKILLS

AutoCAD  
MS-office  
Solid works

# MOHAMMED AADHIL T

## Mechanical Draughtsman

[mohammedaadhil1107@gmail.com](mailto:mohammedaadhil1107@gmail.com)

UAE +971 547842343

#### EDUCATION

##### ❖ B.E Mechanical Engineering.

- Adithya Institute of technology,
- ANNA University, 2014

#### WORK EXPERIENCE

##### 3 YEARS GCC PROJECT EXPERIENCE

##### ❖ Gulftech MEP Design Solutions LLP-Mechanical Draughtsman

##### Job Responsibilities: -

- Responsible for drafting multiple projects by using AutoCAD.
- Responsible for identifying the interference between different services & generating the sections as required.
- Handled complete responsibilities of preparing HVAC drawings.
- Drafted designed ductwork and piping systems, for construction
- Doing heat load calculation, pipe and duct size calculation, estimation of duct and other materials etc.
- Design drawings and cost estimates to comply with ASHRAE.
- Projects done like G+8 building with perfect draughts in AutoCAD 2D.
- Design and modeled HVAC systems using AutoCAD software.

## TECHNICAL PROFICIENCIES

McQuay DUCTSIZER  
Auto CAD 2D  
HAP  
QA/QC

## INTERESTED FIELDS

- AutoCAD draughtsman
- QA/QC Inspection
- Maintenance Engineering

## STRENGTH

- Problem- solving ability.
- Innovative thinking
- Quick learner
- Dedicated and hardworking

## HOBBIES

- Travelling
- Cricket
- Driving

## PERSONAL DETAILS

- Date of Birth: 11th July 1992
- Gender: Male
- Nationality: Indian
- Language: English/Hindi/Tamil
- Passport No: U6854168
- Visa Status: Visit
- Marital status: Married

## 2 YEARS EXPERIENCE IN MRF TYRES AS SHIFT ENGINEER

❖ **Mechanical maintenance in tyre curing area From Sodexo technical services(3<sup>rd</sup> Mar 2016 to 10<sup>th</sup> Feb 2018**

Job Responsibilities: -

- Maintenance of the rubber processing machines in trench vise also prepares report for all the stoppages happened in every press machines.
- Maintain PMS records, repair reports and follow 5s methodology to higher quality, increased productivity and finally for safety environment.
- Follow the Lean management by eliminating the waste, Poka-Yoke techniques to ensure safety and Kaizen techniques for the proper work management to the technicians.
- Finding the root cause to avoid repeated problems.
- Supervising the production control for my trench.

## 1 YEAR EXPERIENCE IN QA/QC

❖ **Hyundai Dymos Lear Automotive Pvt Ltd, Chennai, Tamil Nadu, India.Engineering Trainee-Quality (16th Feb 2015 to 25th Feb 2016)**

Job Responsibilities: -

- Undertaken inspection for all incoming/rejection material.
- Organize to visit the supplier's workplace for an audit and prepare reports.
- Checking the quality and quantity of the product.
- Update inspection reports in SAP.
- Follow FML for incoming parts and prepare counter measure for rejected materials.
- Strong problem – solving skills through team work, intelligence, creativity and decision making.
- Able to work proactively at the supplier places.

## DECLARATION

I hereby declare that all the details furnished here are true to the best of my knowledge

Date:

Place:

Mohammed Aadhil