

Abdul Ahad M

Mechanical engineer



Personal details

-  Abdul Ahad M
-  ahadsha85@gmail.com
-  0570411696
-  Madinah, Saudi Arabia

Expertise

Basic Computer skills(Ms excel, Autocad,Tally)

Project management

Technical documentation

Inspection skills

Maintenance planning

Problem solving

Decision making

Time management

Preventative maintenance

Project scheduling

Parts ordering

Engineering process support

Customer complaint resolution

Quality control

Product design and development

Profile

As a dedicated mechanical engineering professional, I possess a strong analytical mindset and a passion for problem-solving. My experience in both engineering and service environments equips me with a unique perspective on user experience, allowing me to design products and systems that meet customer expectations while adhering to high-quality standards. I thrive in collaborative settings and value the importance of teamwork in achieving organizational goals.

Education

B.tech Mechanical Engineering Prist University, Chennai, India	2022
Higher Secondary Board of Higher Secondary Examination	2017
SSLC Board of Public Examination	2015

Experience

Mechanical Engineer May 2023 - Aug 2024
Golden Hayah, Madinah, Saudi Arabia

- Collaborate with senior engineers to design and develop new products, systems or solutions.
- Support the implementation and maintenance of engineering processes and standards.
- Conduct regular inspection for facilities.
- Conduct preventative maintenance work.
- Receive complaints and resolve problems.
- Maintain timekeeping and personnel records.

Service Engineer Nov 2021 - Jan 2023
Amazing Honda Motor Company, Kerala, India

- Greet customers and offer excellent customer service from intake to release of their vehicles.
- Determine and diagnose vehicle issues based on customer description and vehicle condition.
- Translate customer-reported problems to actionable work orders for technicians to complete.
- Order necessary parts from suppliers and double-check that they are delivered to technicians.
- Invoice and collect payment from customers for services rendered.
- Handle and resolve customer complaints regarding services.
- Maintain customer records and enter data into computer databases.

Languages

English

Arabic

Tamil

Malayalam

Driving License

Country :Saudi Arabia

License no:2538230042

Expiry date:07/09/2034

Passport Details

Passport no : P3399980

Date of Issue : 18/01/2017

Place of Issue : Trivandrum

Expiry Date : 17/01/2027

Personal Details

GENDER : MALE

DATE OF BIRTH : 28-10-1998

MARITAL STATUS : SINGLE

NATIONALITY : INDIAN

MOTHER TONGUE : MALAYALAM

PERMANENT ADDRESS :

AL.MADEENA,KOTTACKUPURAM,

CLAPPANA (P.O),

KARUNAGAPPALLY ,

KOLLAM (DIST), PIN: 690525

Technical Skills

ASME Certification in Qa/Qc

ASME Certification in Qa/Qc welding inspection

ASME Certification in piping & pipeline engineering

Certification in Rigging

ASNT LEVEL II certification in NDT

Radiographic Testing (RT)

Ultrasonic Testing (UT)

Magnetic Particle Testing (MPT)

Liquid Penetrant Testing (LPT)

Visual Testing (VT)

Project

Rescue operating water guide robot

In the past decade the number of people killed by natural disasters. Government, Companies and aid Organizations are all working to keep these tragic deaths as low as possible. Robots and Drones provide numerous benefits for disaster response. So we are designing and developing a rescue operating water guide robot which can easily access to any locality. The main advantage of this system is that it can guide rescue team towards affected area with proper safety warnings.

Seminar

High speed visualization of oil jet lubrication for aero engine gearbox

In high speed applications fluid-dynamic losses become predominant and are directly connected to the lubrication method. Oil jet systems are generally used in order to achieve a proper cooling and lubrication of tooth surface. An oil jet impinging radially on a single spur gear was generated by a spray-bar, assessing which parameters affect the oil jet behavior.

Declaration

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the same.