



MUHAMMED NAJIH M

MECHANICAL ENGINEER

WORK EXPERIENCE

▪ 10/10/2020 – 30/08/2022

WAVES BEYOND LIMITS - COCHIN SHIPYARD. LTD

MECHANICAL SUPERVISOR

- Scheduled maintenance in various departments, including daily maintenance, preventive maintenance, planned outages, reactive maintenance and equipment installation.
- Responsible for production machinery, repair and get equipment back in production with as little downtime as possible.
- Perform all preventative maintenance on machines when scheduled in a timely manner.
- Enforced safety policies and procedures for employee safety.
- To keep all production machines up and running with as little downtime as possible.

▪ 01/09/2020 – 30/09/2020

NAYARA ENERGY LIMITED, JAMNAGAR, GUJARAT, INDIA

Worked as NDT Inspector under Vibrant NDT services for shutdown project which handles UTG thickness, Penetrant test, hardness test and inspection of pipelines and static equipment.

EDUCATION

▪ **Bachelor of Technology (2017-2020)**

Mechanical Engineering

APJ Abdul Kalam Technological University - Kerala

Eranad Knowledge City Technical Campus, Manjeri PO, Kerala

CGPA - 7.57

▪ **Board of Technical Education - Kerala (2014-2017)**

Diploma in Mechanical Engineering,

CGPA - 8.12/10

PROJECTS

▪ **Design and fabrication of solar car**

As part of Saur-Urja Vehicle Challenge (SUVC)

Supervisor : Prof. Mobin M Mathew, Sijo MS

Mechanical Engineering Department, EKC, Malappuram

TECHNICAL CERTIFICATIONS

American Society of Non-Destructive Testing (ASNT), Level II Certification

Ultrasound Testing (UT)

Magnetic Particle Testing (MPT)

Radiography Testing (RT)

Penetrant Testing (PT)

Innovative Mechanical Engineer offering passion for Inspection and leading product design projects. Excellent communicator with ability to explain complex design ideas and concepts effectively. Experienced in all aspects of hardware and designing of components, theories of operation, maintenance and inspection methods and handling materials and equipment. Quick learning and resourceful with proficiency in design

PERSONAL DETAILS

D.O.B - 15/08/1996

Gender - Male

Marital status- Unmarried

Nationality - Indian

Languages - English, Malayalam, Tamil

Address - Al Barsha, Dubai

Phone - +971562483525

Email Id - muhammednajihm@gmail.com

Passport No. - P5200649

Visa - Tourist/Single-Long

TECHNICAL SKILLS

▪ **Software**

- Auto CAD
- Solid Works
- MS Office

▪ **Machines**

- Lathes
- Milling Machine
- Shaper Machine
- Welding
- Grinding

▪ **Basic knowledge in**

hardware, MEP, HVAC and software.