

A. MOHAMED HAMEED

"Bismi Home" Plot No. 24, Sunrise Avenue, Reddikuppam Road, Kanathur, Chennai 603112
Contact No: 9840013786 | Email: itsmehamii@gmail.com

SUMMARY / PROFESSIONAL PROFILE

Highly motivated and results-oriented Mechanical Engineer with 4+ years of experience in planning, logistics, and mechanical assembly design for large-scale projects. Proven ability to supervise operations, manage inventory, coordinate with suppliers, and ensure quality standards. Adept at analyzing data for process improvement and proficient in various technical tools. Seeking to leverage strong technical skills and leadership qualities to contribute to a dynamic organization.

WORK EXPERIENCE

Engineer (Planning and Logistics) | M/S. ETA Star Property Developers Ltd, Chennai (Dubai based reality firm) *September 2020 – April 2023*

- Supervised logistics operations, ensuring timely delivery of products.
- Managed inventory levels and coordinated with suppliers.
- Utilized software tools to manage databases and perform quality checks.
- Analyzed data to identify areas for improvement, such as reducing inventory costs and minimizing quality issues.

Engineer (Quality Control and Analysis) | M/S. ETA Engineering (Mumbai Metro Rail Project) *May 2023 – Present*

- Responsible for designing all facets of mechanical assemblies for Tunnel Ventilation and Environmental control systems, moulded plastic components, electronics enclosures.
 - Ensured QA and QC processes were adhered to, verifying installation activities met quality standards and specifications.
 - Maintained accurate project documentation and prepared regular project reports for management and stakeholders.
-

EDUCATION

B.Tech. in Mechanical Engineering | PRIST UNIVERSITY *August 2020*

- Passed in First Class

Diploma in International Trade Management | Federation of Indian Export Organisations (FIEO), Southern Region, Chennai.

TECHNICAL SKILLS

- **Programming Tools:** MS Word, Excel, PowerPoint
 - **Other:** Data Analysis, Quality Assurance (QA), Quality Control (QC), Project Documentation, Inventory Management, Logistics Operations
-

PROJECT

TITLE: Optimization of Minimum Quantity Lubrication (MQL) with Nano-fluid **DESCRIPTION:** Designed and optimized a Minimum Quantity Lubrication system to apply lubrication with high accuracy of quantity and timing during machining operations. This involved optimizing MQL with nano-fluid and evaluating MQL conditions of work pieces under varying machining factors like speed, depth of cut, and feed rate.

CERTIFICATIONS & TRAININGS

- 5-day Implant Training at ILLINOISE TOOL WORKS.
 - 5-day Training Program on Automobile and Vehicle Dynamics conducted by Elite Techno Groups, Jeppiaar Engineering College.
 - 3-day Workshop on Design/Analysis/Reverse Engineering/3D Printing of Motorbike conducted by Meta Wing Technologies Pvt. Ltd.
 - Won First Prize in TIER-1 Auto Quiz conducted by SAEINDIA COLLEGIATE CLUB.
 - 2-day Hands-on Training on "Light Vehicle Engine and Transmission System."
-

SKILLS

- **Leadership:** Demonstrated leadership qualities.
- **Teamwork:** Proven ability to work effectively in a team, including virtual and culturally diverse environments.
- **Communication:** Strong written and spoken English communication skills.

- **Proactive:** Self-starter, willing to take initiatives and proactive.
 - **Punctuality:** Hardworking and punctual.
-

PERSONAL DETAILS

- **Date of Birth:** 24-02-1997
 - **Languages Known:** English, Tamil
 - **Hobbies:** Photography, Football, Badminton
 - **Passport Number:** W5868565 (Validity Till 13.01.2032)
-

DECLARATION

I hereby affirm that the information in this document is accurate and true to the best of my knowledge.

Date: Place: Chennai **A. MOHAMED HAMEED**