



Mohamed Jihad Puthiyaveetil Manhiyil

Summary

I am a graduate in **Mechanical engineering** from National Institute of Technology Kerala specialized in the coordination and monitoring of engineering projects, Looking for an opportunity where I can utilize and enhance my technical competency and work capabilities towards achieving the organization's goals. Currently working in **Bahrain** with transferable visa.

Work Experience

Mechanical Engineer

Hotpack Packaging Industry, Bahrain | April 2021 - Present

- Setting up of factory
- Supervising and improving production in factory
- Develop process improvements to effectively utilize equipment and materials to maximize production
- Develop strategies to improve efficiency and profit
- Report issues to the manager

Assistant Professor

MES College of Engineering, Kerala | 2016 - 2021

- Support students with their learning activities
- Guide mechanical engineering projects
- Coordinate practical sessions
- Various accreditation related documentation works

Project Scholar

NITC-HPCL, Kerala | 2013 - 2014

- Manage project from design and development to production
- Strategize for contingency planning and risk mitigation
- Schedule project deliverables, milestones and goals
- Develop and manage project documents

Academic History

National Institute of Technology Calicut Kerala

Master of Technology | Mechanical Engineering

- Specialization: Energy engineering & management
- Placed in first class with distinction
- CGPA : 8.32/10

Calicut University

Bachelor of Technology | Mechanical Engineering

- Placed in first class with honours
- Percentage mark : 77.6

Get in touch!

Mobile/Whatsapp: :

0973-34238797

Email:

jiihadpm@gmail.com

Address:

Block-g11, Riffa
Alshargi, Bahrain

Core Competencies

- Project Management
- Design and Validation
- Product Development
- Strong Team Collaboration
- Engineering Documentation
- Communication

Software Proficiency

- AutoCad
- Inventor
- Solidworks
- Ansys
- Hourly Analysis Program (HAP)
- Revit
- Duct sizer & pipe sizer
- Microsoft Office

Area of Interest

- MEP & HVAC
- Solar & Renewable Energy
- Production Planning
- Energy Conservation

Language Known

- English
- Arabic
- Hindi
- Malayalam