



# HAROON IRSHAD

MECHANICAL ENGINEER

## CONTACT

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Alappuzha, Kerala, India

## ACADEMIC CREDENTIALS

- 2019  
6.4CGPA  
**B. TECH MECHANICAL ENGINEERING**
  - APJ Abdul kalam University
- 2014  
70%  
**PLUS TWO (Science)**
  - PKKSM Higher Secondary School
- 2013  
7.2CGPA  
**CLASS 10<sup>TH</sup>**
  - Sree Narayana Central School

## ACHIEVEMENTS & AWARDS

- o ASNT NDT LEVEL 2
- o Certification program in MEP (HVAC, ELECTRICAL, PLUMBING AND FIRE PROTECTION DESIGNING)
- o NPTEL online certification in NDT

## PERSONAL STRENGTHS

- o **COMMUNICATION** - Interpersonal skills – verbal, problem solving and listening skills in any administrative role.
- o **SERVICE** - Having a client focused approach Skills include Patience, Attentiveness and a positive language
- o **ORGANIZATION** - Helping others, organizing a to-do list. Prioritizing tasks by the deadline for improving time -management.
- o **MANAGEMENT**-Management skills to direct others and review others performance.

## CAREER ABRIDGEMENT

To achieve a challenging position in a professional organization through self - improvement by excelling in all responsibilities with sincere hard work, dedication & commitment. To work towards the development of the organization & grow with it.

## KEY SKILLS

- Team Work
- Work Ethic
- Communication
- Leadership
- Observation skills
- Time Management
- Interpersonal ability
- Detail Oriented
- Empathy
- Quick Learner
- Hardworking
- Analytic Skills

## EMPLOYMENT CHRONICLE

**PRODUCTION CONTROLLER** | June 2019 - Jun 2021

**S-TECH THERMOCOOL INDUSTRY**

### Duties and Responsibilities:

- Setting up and calibrating NDT equipment.
- Conducting rigorous tests on structures and materials using non-destructive techniques.
- Developing and instituting bespoke NTD procedures for specified products and materials during and after manufacturing.
- Identifying structural and material defects.
- Interpreting test results.
- Completing test reports, and presenting findings.
- Maintaining NTD equipment.
- Work with Managers to plan and manage production tasks to improve runtime.
- Review production plans to identify and report potential risks to Manager.
- Develop inventory control techniques to avoid shortages and excesses.
- Review job orders and accordingly establish priorities and schedules.
- Monitor execution of job orders and adjust schedules for timely delivery.
- Maintain up-to-date knowledge on company objectives, production strategies and support activities.
- Plan and monitor material movement in production cycles to ensure continuous operations.
- Plan equipment, material and manpower needs for job order.
- Coordinate with Manager in resolving production planning and control issues.
- Work with Manager to prepare job order documents and give timely approvals.

## TECHNICAL SKILLS

- NDT inspection
- Management
- Leading
- Controlling

## LANGUAGES KNOWN

English  90 %  
Hindi  75 %  
Malayalam  100 %

## COMPUTER PROFICIENCY

MS Office ★ ★ ★ ★  
Internet & Email ★ ★ ★ ★  
Basic Operation ★ ★ ★ ★ ★

## PROJECT

### CVF- CONTROLLED VACUUM FRYER

The project CVF (controlled vacuum fryer) is a novel methodology proposal for portable - healthy frying process

- Depressurization Of the Frying Chamber.
- Reductive Fry Process at Lower Boiling Point of Oil. Resist The Formation of Acryl Amide (170+ Degree Celsius Required for The Formation)
- Pressurization Before Output of The Product.
- Deep Study and Research Was Held and It Is Found Out That by Increasing Percentage Of Vacuum in The Frying Vessel, We Could Lower the Boiling Point Level
- To Wherein No Acryl Amide Formation Occur. Thus, It Is Good for Health.
- Also, The Oil Could Be Used for Large Number of Times Without Damage.
- There Is No Any Other Problem While Construction of This System.

## PERSONAL DOSSIER

Gender : Male  
Date of Birth : 28-02-1997  
Nationality : Indian  
Marital Status : Single  
Permanent Address : Puthiya Paigamadom Kannampally  
Bhagom Kayamkulam P O  
Alappuzha, Kerala, India  
690502

## PASSPORT DETAILS

Passport No : S5010652  
Date of Expiry : 11/07/2028  
Date of Issue : 12/07/2018  
Place of Issue : Cochin

## DECLARATION

I hereby declare that the above-mentioned information is true and I bear the responsibility for the correctness of the above-mentioned particulars

**Place :**

**Date :**

**HAROON IRSHAD**