

# MUHAMMAD IRFAN Z

## PROFILE

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An emerging self-motivated fresher looking to work in a reputable organization as an entry level chemical engineer, especially in the field of heat transfer, mass transfer, fluid mechanics, and related areas so as to meet the demands of the organization and carry out every responsibility of the position with utmost commitment.

## EDUCATION

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- **B.Tech Chemical Engineering**

**CGPA – 6.28 / 10**

**2019-2023**

Amrita Vishwa Vidyapeetham

- **Class 12 – 75%**

**2019**

Institution: Mount Zion Matriculation Higher Secondary School

- **Class 10 – 95.6%**

**2017**

Institution: Mount Zion Matriculation Higher Secondary School

## TECHNICAL INTERESTS

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- Mass Transfer
- Heat transfer
- Fluid mechanics

## TECHNICAL SKILLS

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- MATLAB
- MS EXCEL
- Aspen Hysys

## INTERNSHIP

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- Organization/Location: Alchemical(online workshop)  
Duration/Period: September 2021(2 days)  
Objective: To obtain practical knowledge about Simulation of Distillation Column  
Tools or Techniques used: Aspen Hysys  
Outcome: helped me to gain knowledge about how to simulate Distillation Column  
Completed process design engineering in alchemical in duration of 7 months

## ACHIEVEMENTS & HONOURS

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- Achieved in state level Swimming Competition

## LANGUAGES

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- Tamil
- English

## HOBBIES

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- Playing Cricket