



# ABDUL RISFAAH

M E C H A N I C A L   D R A U G H T S M A N

📞 9677488017

✉ risfaah.in@gmail.com

🌐 Nagapattinam,dist.

## ABOUT ME

Enthusiastic Mechanical Engineering graduate with a strong interest in **HVAC design, MEP drafting**, and load calculation. Proficient in using **AutoCAD** to create technical drawings for HVAC, plumbing, and fire fighting systems. Familiar with **heat load calculation, duct sizing, and system layouts**. Able to read and prepare engineering drawings with accuracy and attention to detail. Eager to start a career in the MEP industry and contribute to quality **mechanical design and drafting projects**.

## EDUCATION

- **B.E IN MECHANICAL ENGINEERING**  
E.G.S Pillay engineering collage  
2021-2024
- **DIPLOMA IN MECHANICAL ENGINEERING**  
E.G.S Pillay polytechnic collage  
2017-2020
- **SSLC**  
Cauvery public school karaikal puducherry  
2017

## INTERNSHIP PROJECT

- Created and updated detailed **HVAC**, and Chiller system layout drawings based on engineering inputs and site requirements.
- Prepared **MEP coordination drawings**, ensuring seamless integration between architectural, structural, and service disciplines.
- Translated design concepts and site measurements into **accurate CAD models** and as-built documentation.
- Participated in design review meetings and incorporated changes to drawings as per client and consultant feedback.
- Ensured all drawings met project specifications, **local authority standards**, and were delivered within schedule constraints.

## CERTIFICATION

- **DIPLOMA IN PRODUCT DESIGN**  
CADD CENTER-Nagapattinam  
2022-2023
- **AUTOCAD** :Certified in AutoCAD with specialization in **MEP drafting and design**.
- Proficient in creating detailed **HVAC, electrical, and plumbing layouts**.
- Skilled in coordinating multidisciplinary drawings and ensuring design accuracy.
- Experienced in producing precise construction and installation documentation.

## SOFTWARES

- Auto Cad
- Revit Autodesk
- Duct Sizer
- MS Office

## SKILLS

- Duct design
- HAP
- CFM Calculation
- Heat load calculation

## DECLARATION

I do hereby declare that the above information is true and complete to the Best of my knowledge and belief.