

J.HASAN ALI

361-9,Aasath street,Rayapettai
Rayapudhupakkam.

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Contact: +91- 6379161599



PROFILE:

Chemical Engineering Graduate looking for challenging yet satisfying position, where education excellence and experience make position contribution and have applied experience in **Tagros Chemical India Private Limited** in production department. I am currently seeking an opportunity in this domain do utilize my skill for the development of this operations.

EDUCATION:

B. Tech – Chemical Engineering

Aug 2018 – July 2022

Mohamed Sathak Engineering College, Kilakarai.

- Completed the course with 79%
- Involved in Conducting Workshops, Paper presentations, Organizing Industrial visits & Cultural events.

12th Grade

June 2016 – March 2018

Kuiylapalayam Higher Secondary School

- Completed the higher secondary schooling on Physics, Chemistry, Maths & Biology with score of 75%

FIELD OF INTERESTS:

- **Mass Transfer**
- **Heat transfer**

INTERNSHIP ;

Municipality of Theni Water Plant

- Water Treatment in this, I got Knowledge about the treatment of water by the chemical where it is then used for drinking purpose (06-12-2021 to 11-12-2021).

Municipality of Bodinayakannur & periyakulam sewage treatment plant

- Gained the knowledge of training sewage water by using aeration tank for use of agriculture purpose (12-12-2021 to 20-12-2021).

Experience:

- Effluent Treatment Plant (July 23 - March 24)
- GRADUATE ENGINEERING TRAINEE(Production)

Tagros chemical india private limited, cuddalore (March 2024 – Till now)

PROJECT DETAILS;

PROJECT TITLE :

MICRO CHANNEL REACTOR:

Fluid dynamic they have found to exert greater pressure drop compared to straight pipes, which is due to different factors including the centrifugal force, axial dispersion. which hence should be applicable when higher pressure is required

HANDS ON EXPERIENCE;

- DCS (Digital control system) Handled.
- MDC, EDC, Thionyl chloride(TC) and Toluene distillation handled.
- Cypermethrin production.
- Good Manufacturing Practice(GMP).
- Centrifugal, screw, gear pump handled.
- Agitator reactor and bed type reactor.
- Breech lock heat exchanger and control valve handled.

INDUSTRIAL EXPOSURE

- Berger Paints India Ltd in Mysore.

PERSONAL SKILLS:

- Good Communication (English, Tamil)
- Flexibility and Adaptability
- Problem solving
- Team work
- Punctuality

ADDITIONAL CERTIFICATE:

- I completed **DWSIM Training** Online Mode in Spoken Tutorial, **IIT Bombay**.

SOFTWARE SKILLS:

- **Microsoft Office** (Word, Excel, PowerPoint)
- Basic **MATLAB** Simulation

ACHIEVMENTS AND CO-CURRICULAR ACTIVITIES:

- Won 1st Prize in College level Cricket Competition, March 2022.
- Vice President in student association of Chemical engineering department in our College and Organized many programs.

PERSONAL DETAILS:

Father Name : Jafar Ali M
Mother name : Fathima Beevi J
D-O-B : 05-08-2001
Blood Group : A1+
Gender : Male
Nationality : Indian
Marital Status : Single

DECLARATION:

I Hereby that all the information contained in this resume is in accordance with facts or truths to my knowledge, I take full responsibility for correctness of said information.

PLACE:

DATE:

J HASAN ALI

(Yours Sincerely)