BASIT ISMAIL GILANI

CHEMICAL ENGINEER

DATE OF BIRTH 10th September 1995 7503160787, 9354092680 CONTACT NUMBER EMAIL basitgilani_009@yahoo.com ADDRESS Qtr 368, Sector - 12, R.K Puram, New Delhi, 110022



CAREER OBJECTIVE

- A well-presented, highly personable and efficient Physical Person with an ability to work independently in a changing and multi-tasking environment with numerous and competing deadlines.
- Excellent communication skills and comfortable work sin a fast paced, hands-on, growth-oriented work environment.
- Currently looking for a dedicated position to utilize my technical knowledge, interpersonal skills and abilities in your esteem organization that offers professional growth and productivity while being resourceful, innovative and flexible and offers opportunities to develop both professionally and personally.

ACADEMIC QUALIFICATIONS

| DEGREE AWARDED | SUBJECTS | NAME OF THE INSTITUTE | ACADEMIC YEAR | PERCENTAGE/ CGPA |
|--|--|--|------------------|---------------------|
| Master of Technology (M.Tech) | Chemical Engineering | Birla Institute of Technology, Mesra, Ranchi. | 2019 - 2021 | 8.461 CGPA |
| Bachelor of Technology (B.Tech) | Chemical Engineering | Sathyabama Institute of Technology, Chennai, Tamil Nadu | 2014 - 2018 | 6.63 CGPA |
| All India Higher Secondary School Examination (AIHSSE) | Mathematics, Physics, Chemistry, English, Physical Education | National Public School, Delhi | 2014 | 52.8 % |
| All India Secondary School Examination (AISSE) | Mathematics, Science, Social Science, English, Hindi | Ramjas School, R.K Puram, New Delhi | 2012 | 6.2 CGPA |

POSTGRADUATE PROJECT

Supercritical Carbon dioxide as a coolant in heat Exchanger for industrial processes in association with Reliance industries limited at Department of Chemical Engineering, Birla Institute of Technology, Mesra, Ranchi.

UNDERGRADUATE PROJECT

Production and Characterisation of BIO-PESTICIDES in Dr Jeppiaar Research Park (Centre for Drug Discovery and Development), Sathyabama Institute of Science and Technology.

COLLOQUIUM

- Webinar internship course on "Process Safety and Environment Fundaments & Management" at Indian Chemical Society (10th April 2021 – 30th May 2021)
- "Fuzzy logic and its applications in MATLAB one day workshop (15 September 2016) at Sathyabama Institute of Science and Technology.
- Attended "National Science Day" event on 28th February 2017 at Sathyabama Institute of Science and Technology.

EXTRACURRICULAR ACTIVITIES

BASKETBALL

- Nationals Delhi Region (2009 2011)
- ➤ District Thane (2006 2008)
- ATHELETICS
- SWIMMING

TECHNICAL SKILLS

- COMSOL Multiphysics® Modelling software
- Ansys
- ChemCad
- Aspen Plus
- Matlab & Simulink
- Microsoft Office
- Photoshop

DECLARATION

- LANGUAGE PROFICIENCIES English
- Hindi
- Urdu
- Arabic
- Tamil

ADDITIONAL SKILLS

- Keen interest to peruse research and development
- Excellent communication skills
- Hardworking and reliable
- Patient and motivational skills
- Humble and polite
- Ability to work under pressure.
- Positive attitude
- Determinant and eager to gain knowledge

I do hereby declare that the facts and information given by me in the above statements are true, complete and correct to the best of my knowledge and belief.

Date:-Place:-

BASIT ISMAIL GILANI

- Marathi