

A highly motivated, energetic and hardworking individual, who had completed his BSc in Chemical Engineering from **BUET** achieving good grades, previously worked as an Engineer Operation at Petromax Refinery Ltd. for One year and as an Executive-chemical at Bashundhara Oil & Gas Company Ltd. For 11 months and now working as an Engineer (Chemical) in Bangladesh Atomic Energy Regulatory Authority seeking an opportunity to build a career as a fully-qualified and experienced Engineer, with the longer-term aspiration of moving into project management.

SCHOLASTIC RECORDS	
2019	Bachelor of Science (B.Sc.) Chemical Engineering, Bangladesh University of Engineering & Technology CGPA 3.33 in the scale of 4.00 Completed Credits 158.5
2014	Higher Secondary Certificate (HSC) Cantonment Public School & College, Rangpur ■ GPA 5.00 in the scale of 5.00 General Scholarship in Dinajpur Board
2012	Secondary School Certificate (SSC) Cantonment Public School & College, Rangpur GPA 5.00 in the scale of 5.00 General Scholarship in Dinajpur Board
EXPI	ERIENCE
2021 D	

- 2021 Bangladesh Atomic Energy Regulatory Authority
 - Engineer (Chemical)
 - Joined 19 September, 2021 and continuing

2020 Bashundhara Oil & Gas Company Ltd.

- * Executive-Chemical
- ✤ 11 Months

Process feasibility study, R&D, Pre-FEED work, Commissioning and operation of Bashundhara Bitumen Plant, HAZOP analysis and finalize for Bitumen Plant.

2019 Petromax Refinery Ltd.

- Engineer Operation
- One Year
- Process Control, Operation, Maintenance, Products Handling and Product's Quality Maintain, Safety Check and Emergency handling
- 2018 Lafarge Holcim Bangladesh Limited
 - ✤ Internship
 - ✤ 3 Weeks

2017 Ashuganj Fertilizer Chemical Company Limited

- ✤ Industrial Training
- ✤ 1 Day

SEYOND SCHOLASTICS

2015

2015

Volunteer National Chem E Car Competition

Volunteer

Chemical Day

UNDERGRADUATE THESIS

Thesis topic was "E-waste recycle in Bangladesh" which was done under the supervision of Mr. Sirajul Haque Khan. A review of current electronic waste recycling practices in Bangladesh was presented and the production of fiber reinforced polymer from nonmetallic powder of printed circuit board was proposed.

UNDERGRADUATE DESIGN

Design topic was "50 Ton/Day Isopropyl Alcohol Production Plant from Propylene" by the indirect hydration process which was done under the supervision of Dr. Md. Easir Arafat Khan. My equipment design was Stage Distillation Column.

LANGUAGE PROFICIENCYLanguageReadingWritingSpeakingBanglaHighHighHighEnglishHighKerage

COMPUTER SKILLS

Design applications

AutoCAD, Aspen Hysys, MATLAB & Simulink

Office applications

MS word, MS Excel, MS PowerPoint, MS outlook, MS Visio

PERSONAL DETAILS

Date of Birth	: July 4, 1997
Gender	: Male
Father's Name	: Shahidul Haque
Mother's Name	: Deloara Begum
Marital Status	: Unmarried
Nationality	: Bangladeshi
Permanent Address	: House#13, Road#01, Satgara, Rangpur Sadar, Rangpur
Current Location	: Bashundhara, Dhaka.

REFER<u>ENCES</u>

Dr. Syeda Sultana RaziaDr. M.A.A. Shoukat ChoudhuryProfessorProfessor,Department of Chemical Engineering,
BUETDepartment of Chemical Engineering,
BUETsyedasrazia@che.buet.ac.bdshoukat@che.buet.ac.bd