

Saif Ayed Khalaf Alshammari.

### Personal and Contact informations :

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Marital Status : Single  
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Date of birth : 7 - April- 1992  
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### Objective :

Seeking an opportunity that gives me a chance to put my knowledge, skills and abilities in action while meeting corporation needs and goals as well as improving my skills.

### Curent position :

An Operator at petrochemical conversion company ltd.

### Education & certificates :

- 2014 -2016 Diploma degree in plastics fabrication technology with overall GPA 4.81out of 5 from Higher institute for Plastics fabrication (HIPF).
- 2015 Key English Test (KET) Certificate from British council with Level A2 .

### Work experiences :

- 2014 -2016 2 Years Studying and Training at Higher institute for Plastics fabrication (HIPF).
- Jan , 2016 HIPF japan study tour .
- 2015-2016 3months Internship program at petrochemical conversion company ltd.
- Feb-2016Until Now Working at petrochemical conversion company ltd.

### Skills & Abilities:

- Basic skills of Windows, Microsoft Word, Excel, PowerPoint , Internet & E-mail.
- Training on Safety engineering, accidents its causes & prevention, the principle of 5S and safe operation procedures for operation of plastic processing machines & good shop floor practices.
- Training on the basics of machinery, daily machine inspection guide.
- Mastering the basic skills of Sheet-Thermoforming and preventive machine maintenance.
- Mastering the basic skills of Plastics test methods including sample preparation, for example; micrometer, Vernier, tensile, flexural, impact & tear tester. Thermal test including MFR tester, DTUL & heat sealing. Optical test including Gloss, color & Haze tester.

- Mastering the basic skills of Injection molding including mold change, Parameter setting & machine maintenance and molding defects & possible countermeasures using PP, ABS, PE, PC, PMMA, & TPE materials. Also includes secondary fabrication techniques like PAD printing, hot-stamping, ultrasonic welding & automatic screw driving.
- Mastering the basic skills of Blow Molding including Machine Operation, Mold & Tooling Change Over & Set-Up, Changing Material & Master Batch, Mold & Machine Maintenance, Machine & Process Troubleshooting, Product Quality Testing, Auxiliary equipment & process recycling, Other related process, stretch blow molding process using two stage machines (HUSKY & SIDEL), testing procedure for performs & PET bottles.
- Mastering the basic skills of Blown Film including machine Operation, Production set-up, Troubleshooting, Production with Quality control, Preventive maintenance by using LLDPE, LDPE & HDPE material. Also working principle of bag making machine & recycling machine.
- Mastering the basic skills of Pipe Extrusion including operation of Pipe extrusion machine & techniques of HDPE, PP & PVC pipe processing, recycling, operation of crusher & palletize. Analyzing the basic characteristics of Pipes & reporting methods in a plastic pipe production set up.

#### **Hobbies & Interests :**

- Interest about developing my skills and work job.
- To know more about polymers/Chemicals science.