

Bader Hamoud Almutairi

E-mail: bader.h@outlook.com § Phone: +966506441116

Saudi Arabia - Riyadh

EDUCATION

[BEng (Hons)] in [Polymer engineering].

2012 — 2014

Edinburgh Napier University (UK).

Personal Project:

The project was to analyse three HDPE blow moulded products and design a product. The analysis identified the material grade of each one with their properties, cycle time and machine requirements. It has developed my skills in determining the applicable material grade for a certain product.

Software Skills:

- [AutoCAD and Autodesk Inventor].
- [Polymer Process Simulation software].
- [Microsoft Word, Excel and PowerPoint].

Diploma in Plastics Fabrication
Technology.

2007 — 2009

Higher Institute for Plastics Fabrications (HIPF).

Knowledge of machines operation such as injection molding, blow molding, blown film extrusion, pipe extrusion, sheet extrusion and thermoforming, advanced process of injection molding and blow molding and finally knowledge of using the laboratory equipment for testing and analyzing the results.

WORK EXPERIENCE

Higher Institute for Plastics Fabrications
(HIPF).

2014 — up to now

Senior Instructor.

In HIPF I am providing training about Blow Molding which covers both theory and practical. The theory is about the principle of blow molding and the material selection of this process. The practical side is about machines operation and problems troubleshooting.

Alsharq Factory (Savola).

2009 — 2010

Blow Molding Machine Operator.

REFERENCES

References available upon request.