

## Amir Maqbool Butt

**Address:** House no 42/A AKRAM ROAD PAK NAGAR NEAR PS MISRI SHAH LHR.

**Contact:** +923230464015

**E-mail:** [amirmaqbool40@gmail.com](mailto:amirmaqbool40@gmail.com)

**CNIC No:** 35202-14903051

**Objectives:**

- Looking for a challenging career which demands the best of my professional ability in terms of technical and analytical skills.

**Qualifications:**

Degree	Institution	Percentage/CGPA
B.Sc. Polymer Engineering (2014-18)	UET Lahore	2.973/4
F.Sc Pre-Engineering (2012-14)	Govt. Islamia College, civil lines Lahore	87%
Matriculation (2010-12)	Green Land High School Davis road ,Lahore	82%

**Projects:**

- **Final year Mini Project “Synthesis and Characterization of Flexible Polyurethane foam”.**
- Plant design for the Manufacturing of “**Vinyl Acetate Monomer**”, Material and Energy Balance.
- **Final year Plant Design Project “Production of Cumene by Alkylation of Benzene with Propylene”**

**Working Experience:**

Company	Internship period	Working Experience
Diamond paints industry	<b>4 weeks</b> (in august 2016) From <b>2-8-2016</b> to <b>29-8-2016</b>	Testing of raw material for paint, production of Emulsion and Enamel based paint's in (RND), Quality assurances testing.  Resin production plant (Alkyl long oil, short oil, PVA and Acrylic resin)
Synthetic Product Enterprises Limited (SPELL)	<b>4 weeks (July 2017)</b> From <b>3-7-2017</b> to <b>31-7-2017</b>	<b>1-Extrusion unit for sheet:</b> Thermoforming on (HF, LF, F) of products (Nestle, Pepsi, Igloo Ice-cream).  <b>2-Machine shop:</b> Working on injection molding machines for products



		<p>(automotive parts), Pepsi crates, Osaka battery jar, Honda, Toyota Suzuki (Door trim, steering wheel) etc.</p> <p><b>3-Food Packaging Department:</b> Working on Linfa dual injection molding machines for multi cavity, labeling machines.</p> <p><b>4- Assembly shop:</b> Working on the assembly of door trim, steering wheel etc.</p> <p><b>5- Welding shop:</b> Steering wheel sample preparation of mild steel. Working on arc, gas and Co2 welding.</p> <p><b>6- injection blowing unit:</b> 19L bottle for (Nestle, Gourmet.....)</p>
PCSIR (Pakistan Council of Scientific and industrial Research)	<b>3 weeks (3-08-2017 to 24-08-17)</b>	<p><b>Internship Sector:</b> Applied Chemistry Research Centre (ACRC).</p> <p><b>Main Section:</b> <b>Plastics, Polymers and Paints</b> <b>Quality testing.</b></p>

#### Workshops:

- 2015- 1 week workshop at university on '**How to improve communication and writing skills**'.
- 2016-3 days' workshop on "**Prima- Vera Software Analysis and Project Design**".

#### Software's used:

- 'Solid Work Simulation
- Aspen Hysis, Plus.

#### Courses:

- "**Exploring Every Day Chemistry**" From University of Bradford London on "**Future learn website**"
- "**Engineering management**".