

## RESUME



**Name :** MUHAMAD NU'AIM BIN SOFIAN  
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**Age:** 24 years old  
**Marital Status:** Single  
**Nationality:** Malaysian

### OBJECTIVE

I am interested in obtaining a long term permanent position, in a challenging environment that focusses on the applications of technical skills and soft skills, specifically in field of chemical engineering involving process area and research and development (R&D) area. I want to build an innovative career and enhance my working capacities, professional skills and management efficiencies. I will serve my organization in best possible way with sheer determination and commitment.

### ACADEMIC ACHIEVEMENT

2012-2016	Universiti Sains Malaysia (Engineering Campus), Nibong Tebal, Pulau Pinang.	Bachelor's Degree in Chemical Engineering <b>CGPA:</b> 2.38
2011-2012	Foundation in Perak Matriculation College	Foundation in Engineering <b>CGPA:</b> 3.98
2009-2010	Sekolah Menengah Raja Dr Nazrin Shah	Sijil Pelajaran Malaysia <b>Grade:</b> 4A- 4B+ 3Cs

### WORKING EXPERIENCE

Jan 2017- Feb 2017	Sophic Automation Sdn. Bhd	<b>Position:</b> Engineer -Need to conduct people and also to make an assembly profile in order to make a conveyer station
June 2015 – Sept 2015	OKA Concrete Sdn. Bhd.	<b>Position:</b> Internship Trainee (QA/QC) - Make an inspection to concrete product - Make an inspection to Raw material such as sand and stone

### PROJECT EXPERIENCE

Final Year Project (USM)	<b>Title:</b> Osmotic Distillation for Juice Concentration  Osmotic Distillation is new technology based on the hydrophobic microporous membrane which separate two liquid phases that differ in term of solute concentration
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Plant Design Project (USM)     **Title:** Production of Epoxy Acrylate

Epoxy acrylate is a type of esters that is based on acrylic acid and its derivative which is an epoxide-containing molecule. This Epoxy acrylate is used in the microelectronics packaging to protect, power and cool the microelectronic chips.

#### EXTRA CURRICULAR ACTIVITIES

- Committee of Chemical Annual Dinner 2013/2014
- Committee of Program an “ Engineer To Be Third Edition”
- Committee of Mentor Rakan Siswa 2012/2013/2014
- Participant of Chemical Engineering School Interaction Day 2012/2013
- Committee of Department Technical and Multimedia of Chemical Engineering Student Society(ChESS) 2014/2015
- Committee of Department Multimedia, Publication and Publicity for Student Representative Council 2014/2015

#### COMPUTER SKILLS

<b>Microsoft Word</b>	Advanced	Application: Report writing
<b>Microsoft Powerpoint</b>	Advanced	Application: Presentation of projects
<b>Microsoft Excel</b>	Advanced	Application: Data input & analysis
<b>Aspen Plus</b>	Intermediate	Application: Plant Design project
<b>MATLAB</b>	Beginner	Application: Theory with limited practical application
<b>AUTOCAD</b>	Beginner	Application: Theory with limited practical application
<b>PROMOTIC SCADA</b>	Beginner	
<b>PYTHON</b>	Beginner	
<b>JAVASCRIPT</b>	Beginner	
<b>C#, C++</b>	Intermediate	

#### LANGUAGE PROFICIENCY

- Fluent in written and spoken Bahasa Malaysia
- Intermediate in written and spoken English

#### REFERENCE

Dr. Khairiah Abdul Karim,  
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Engineering Campus, Universiti Sains Malaysia  
(Tel: 604-5996421, Email: [chkhairiah@eng.usm.my](mailto:chkhairiah@eng.usm.my))

Mohd Firdaus bin Ismail  
Senior Mechanical Design Engineer,  
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