

CURRICULUM VITAE

OBJECTIVE

Aspire to obtain the position in a respectable firm where I can fully utilize my **talents, knowledge, proficiency and excellent communication and interpersonal skills** for the benefit of the firm. I am a dedicated team player who can be relied upon to help your organization achieve its goals.

SKILLS SET

LANGUAGE: Malay (Speaking & Writing), English(Speaking & Writing)

SOFTWARE COMPETENCY: Microsoft Office Suite(Word, Excel, Power Point,Publisher), Aspen Hysys, MATLAB

TECHNICAL: Experienced in handling lab instruments

- FTIR
- GRINDER
- DSC
- CENTRIFUGE
- GC-MS
- UV-VIS
- TGA

MISCELLANEOUS

- Posses own transportation.
- Able to work during shift time and overtime.
- Willing to travel for working purposes.
- Availabilty : Immediately

EXTRA CURRICULUM VITAE

- 2014/15 Participate in Expo Convo Team (Convocation UMP)
- 2012/13 Committee of Multimedia for the program PMI Talk 2
Committee of Program Jom Gagar Kolej Kediaman 1 UMP
- 2010 Participate in Marching Competition under KMPP (2nd place)
- 2009 Participate in PLKN
President of Kelab Sejarah

Related Subject

- Chemical Reaction Engineering
- Material Energy Balance
- Process Control Dynamic
- Electrical & Instrumentation Technology
- Mass & Heat Transfer
- Environmental Engineering
- Bioreactor Engineering
- Separation Process
- Process Simulation & Aided Design
- Unit Operation Chemical Engineering
- Thermodynamic/Thermodynamic
- Fluid Mechanic/Engineering Mechanic
- Science & Engineering Material
- OSH In Chemical Industries
- Separation Process



ABOUT ME

ATHIRAH ZURIANI BT
RAIMI

Date of Birth: 05 December
1992

Marital Status: Single

Gender: Female



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athirah.zuriani92@gmail.com

EDUCATION



Bachelor in Chemical Engineering
(2011- 2016)

Second Class (Lower)



Science Biological

(2010-2011)

CGPA: 3.22 MUET: BAND 4



Sijil Penilaian Malaysia (SPM)
2009

4A 4B 1C

Penilaian Menengah Rendah (PMR)
2007
5A 3B

WORKING EXPERIENCE

**Wasco Coating Malaysia
Sdn Bhd (2017-Present)
QA/QC Engineer**

- Do Pre-Qualification Test for pipe coating process.
- Prepare documentations and reports such as Manufacturing, Inspection, and Test
- Plan (MITP), Monthly Meeting Report (Site Query, Technical Query), and Pre-Qualification Test Report
- Participate in MITP Review Meeting and Daily Production Meeting

**Universiti Malaysia Pahang
(2016-2017)
Technical Executive Officer**

- Performs laboratory experiments utilizing standard techniques and equipment
- Handle laboratory analytical instruments
 - FTIR
 - TGA
 - DSC
 - UV-VIS
 - GC-MS
 - GRINDER
 - CENTRIFUGE
- Handle laboratory apparatus
- Calibrate laboratory instruments
- Collects project data
- Perform testing of samples
- Processes, organizes and summarizes data, reporting experiment results using a variety of scientific, word processing, spread sheet or statistical software applications or program platforms
- Train students in using analytical instruments
- Make sure the laboratory is in clean and save environment

**Pejabat Pos Malaysia
Kemaman (2016)
Customer Service**

- Assists customer in using pos automatic machine (PAM) .
- Solve customer's problem in any related case.

EXPECTED SALARY

- RM 2800.00 (negotiable)

Plant Design (PD)

Production of 30 MTA of Biobutanol

In responding to the environmental responsibility, the plant has been designed to achieve the target of waste minimization and cost minimization. The unwanted side product is being treating to ensure the emission coming out from the plant has met the standard of environmental act.

Undergraduate Research Project (URP)

Isolation of Lignin from Palm Oil Empty Fruit Bunch (POEFB) using Enzymatic Hydrolysis

Extract lignin from POEFB using cellulase. Fruit bunch fibre are dried and grinded to become powder. The fibre are rinsed with distilled water and soak in acidic solution for a certain time and pH. Then, it will be separated into participate and supernatant using centrifuge. The participate is the lignin.

REFERENCES

QA/QC Engineer

Encik Mohd Hafiz B. M. Isa

Wasco Coatings Malaysia Sdn Bhd

Sub Lot 2, Kawasan Perindustrian Miel,

Gebeng. Km 25, Jln Kuantan-Kemaman,

P.O. Box 240, 25720 Kuantan, Pahang

Darul Makmur.

09-583 8456 @ 019-575 1226

Encik Marzuki Bin Mohamed

Vocasional Training Officer

Faculty of Chemical & Natural Resources

Engineering,

Universiti Malaysia Pahang Lebuhraya

Tun Razak,

26300 Gambang Kuantan,

Pahang Darul Makmur.

Contact No: 012-221 8158