

NUR ZAFIRAH AZMEE
BACHELOR OF ENGINEERING (HONS) OIL AND GAS

PERSONAL INFORMATION

NRIC : 910405-14-6378
NATIONALITY: Malaysian
LANGUAGE : Malay, English & Arabic
SPONSOR : JPA **(NON-BONDED)**

CONTACTS

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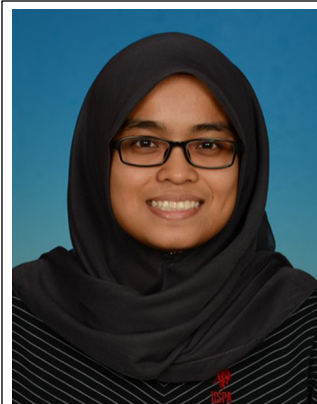
PERMANENT ADDRESS

NO.47 JALAN TELIPOT 3A/6,
SEKSYEN BS9 BUKIT SENTOSA 3,
48300, RAWANG,
SELANGOR



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NUR ZAFIRAH AZMEE

AVAILABILITY: IMMEDIATE



EDUCATIONAL BACKGROUND

Universiti Teknologi MARA
• Bachelor of Engineering (Hons) Oil and Gas (2012-2016) **CGPA: 3.53**
• Diploma of Chemical Engineering (2009-2011) **CGPA: 3.61**
SMK Sungai Pusu, Gombak (2004-2008) **SPM: 7A**
PMR: 6A

SOFTWARE SKILLS

- i. Visual Basic C++
- ii. AutoCAD 2008
- iii. ICON
- iv. Eclipse
- v. MATLAB 7.0

INDUSTRIAL EXPOSURE



PETRONAS CARIGALI SDN BHD
Kuala Lumpur (HQ)

Period : 5 months
Department: Pipeline Replacement Project
Job Scope : P&IDs Drawing

INTERNSHIP PROJECT

TITLE: REVIEW P&IDs DRAWING AND REPORT

Review and update P&IDs submitted by consultant and sump & drain system design report.

AWARDS & ACHIEVEMENTS

INTERNATIONAL ENGINEERING INVENTION & INNOVATION EXHIBITION (i-ENVEX) AND MALAYSIAN INTERNATIONAL YOUNG INVENTORS OLYMPIAD (MIYIO) 2012
TITLE: SYNTHESIS OF SILVER NANOPARTICLES BY PINK GUAVA WASTE EXTRACT (PGWE)

WON GOLD AWARD

DEAN'S LIST AWARD for 6 semesters.

WORKING EXPERIENCE



JUNIOR CHEMICAL ENGINEER CUM ADMINISTRATIVE ASSISTANT

- Monitor blending process
- Issued PO, DO and Tax Invoices

FINAL YEAR PROJECT

TITLE: Investigations on a Novel Surface Modification Technique using $\text{La}_{0.6}\text{Sr}_{0.4}\text{Co}_{0.3}\text{Fe}_{0.2}\text{O}_{3-\delta}$ (LSCF) Oxides for O_2 Permeation Membrane
• **Managed to deposit a catalyst onto LSCF membrane by using a new in-situ deposition method which is vacuum assisted deposition**
• Equipment used: **Furnace, Oven, Hydraulic, Compression, Vacuum Pump**

FIELD DEVELOPMENT PROJECT

- Appointed as Reservoir and HSE Engineer and assisted group members on solving the problems related to reservoir and HSE
- Software used: **Eclipse**

FIELDWORK & LAB EXPOSURE

ACTIVITIES	DESCRIPTION
Metal nitrate and Citric acid + Ethylene Glycol mixing, Calcination, Hydraulic Press on LSCF powder	Able to mix and calcined LSCF powder under various conditions and pressed LSCF powder by using Hydraulic Compression to become pellet.
Characterized LSCF powder and LSCF membrane	Able to characterized LSCF powder and LSCF membrane by using XRD, TGA, XRF and SEM analysis.
Trip to Halliburton Manufacturing & Technology (M) Sdn. Bhd	Exposure to well completion equipment and technology provided by HALLIBURTON.

EXTRA CO-CURRICULAR ACTIVITIES

	ACTIVITIES	POSITION	DESCRIPTION
LEADERSHIP & MANAGEMENT	Minggu Destini Siswa (MDS) Session: i. Mei - Okt 2011 ii. Dis 2010 - Apr 2011 iii. Jun - Jul 2010	Facilitator i. Registration Department ii. Sport Department	<ul style="list-style-type: none"> Responsible to handle registration session. Responsible to facilitate sport and recreation session for a group of more than 100 students. Managed to organized netball competition.
	Yayasan Bank Rakyat Program Pembangunan Modal Insan (2010) (Leaders of the Future & Image Builds Confidence)	Participant	<ul style="list-style-type: none"> A programmed to enhanced communication skills and builds confidence in self. Managed to build networking with peoples from other university.
CSR	H.A.W.K Run KL 2015	Volunteer	<ul style="list-style-type: none"> Responsible to distribute Race Pack and handle the collection of the Remaining Race Pack.
SPORTS	HIKING At Gunung Datuk, Gunung Angsi and Bukit Kutu	Participant	<ul style="list-style-type: none"> A trip aimed to train physical and mental ability of individuals towards adventurous and build networking among others.
	PJ Half Marathon 2015	Participant	<ul style="list-style-type: none"> 21 km finisher. Managed to finish the run about 2 hour and 30 minutes.
	KL Tower International Towerthon Challenge 2015	Participant	<ul style="list-style-type: none"> Managed to climb up through 2058 steps of Menara KL.

REFEREES

Dr. Nur Hidayati Bt Othman Final Year Project Supervisor, Faculty of Chemical Engineering, Univeristi Teknologi MARA, 40450 Shah Alam, Selangor Darul Ehsan Phone: (+603) 5544 8027 Email: nurhidayati0955@salam.uitm.edu.my	Md. Arifin Naim Chief Operating Officer, Naza Engineering & Construction S/B, 7 th Floor, Menara Naza TTDI, No.11, Jalan Judo 13/45, Seksyen 13, 40100 Shah Alam, Selangor Darul Ehsan Phone: (+603) 5101 5600 Email: md.arifin@nazaec.com	Md Pahmi Bin Yusof Internship Supervisor, Head of Facilities, DPRP PETRONAS CARIGALI SDN BHD Tower 3, Level 35, Kuala Lumpur City Centre, 50088 Kuala Lumpur Phone: (+603) 2331 9024 Email: pahmiy@petronas.com.my
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