

FATIN AFIQAH BINTI SHOKRUN

No. 104, Jalan Tanjung Indah,
Taman Tanjung Indah,
09000 Kulim, Kedah.

Dear Sir/Madam

APPLICATION FOR ENGINEER

I have Bachelor of Mechanical Engineering (Hons.) from University Tun Hussein Onn (UTHM) and I had been graduated on October 2015. I had work as Manufacturing Specialist at Abbott Medical Optic (AMO) Kulim Sdn. Bhd. Currently I join Skim Latihan 1 Malaysia (SL1M) under Kazanah Nasional. I am seeking for a job which is parallel to my abilities and I really want to have a job scope that related to my study. However, I am willing to try new job scope if I am told so. I am also determined to be one of the key of the company's vision into realization through strong dedication, hard work and good leadership skill. I know this will help the organization to deliver strategic new initiatives on time and within budget.

Furthermore, I am a very organized and particular person which I trust enabling me to produce a good quality work. The following are some of the exposures, skills and achievements that I have acquired:

- Industrial exposure : Involved in the entire process of parts gasket and redesign the gasket machine
- Final Year Project : Research on the scale down model of granular fertilizer boom sprayer

I look forward to hear from you and I am willing to attend an interview to further discuss my employment prospect. I can be contacted at **fatinafiqah9092@gmail.com** or **+6017-7136965**. A copy of my resume is enclosed here with.

Your kind consideration is greatly appreciated.

Yours sincerely,

FATIN AFIQAH SHOKRUN

PERSONAL PARTICULAR

Name : Fatin Afiqah binti Shokrun
 Address : No. 104, Taman Tanjung Indah,
 09000 Kulim, Kedah.
 Contact number : +6017-7136965
 Email : fatinafiqah9092@gmail.com
 I/C NO : 921109-02-5444
 Age : 25 years old
 Marital status : Single
 Driving license : D



EXTRA INFORMATION

- Availability immediately
- Can work shift
- Have own transport
- Can support overtime
- Willing to travel
- Healthy

EDUCATIONAL BACKGROUND

**Bachelor of Engineering (Hons)
Mechanical**



Institute :
 Uni. Tun Hussein Onn Malaysia
 4 years (2011 – 2015)
CGPA : 3.09

**Matriculation in Physical
Science**



Institute :
 Kolej Matrikulasi Kedah
 June 2010-May 2011
CGPA : 3.38

**Sijil Pelajaran Malaysia
(SPM)**



Institute :
 Sek. Men. Teknik Kulim
 2 years (2008 – 2009)
Result : 5A's 4B's 1C

SOFTWARE SKILLS



SUBJECT TAKEN

- ✓ Thermodynamic I & II
- ✓ Heat Transfer
- ✓ Solid Mechanics I & II
- ✓ Injection Mould Design
- ✓ Fluid Mechanics I & II
- ✓ Manufacturing Technology
- ✓ Control
- ✓ Engineering Design I & II

FINAL YEAR PROJECT

Research on the scale down model of granular fertilizer boom sprayer

Fabrication of granular fertilizer boom sprayer that has reduces half of the actual size but has same function with actual boom sprayer. This research purpose is to prove the current technology at MARDI isn't effective.



INTERNSHIP EXPOSURE



Company : NP Leakless (M) Sdn Bhd
Position : Trainee
Department : Exhaust and Packing
Duration : 2 ½ months
Products : Various types of gasket for motorcycles, automobile & agriculture machines.

Scope of work

- ❖ Learn about gasket parts and understands how they function
- ❖ Hands-on training on the use of machinery and equipment for machine repair
- ❖ Redesign gasket machine
- ❖ Learn the packing quality of gasket.

WORKING EXPERIENCE

Abbott Medical Optic (AMO)

Position : Manufacturing Specialist (SEPT 2015 until OCT 2016)

Job Scope : I handle with molecular vapour deposition machine that for coating the soft acrylic lenses by using N₂, H₂O, SiCl₄ and PEG chemical. The coating process that call PEG Surface Treatment Process and I work inside Cleanroom Class 6. I have knowledge in minor troubleshooting and simulated the machine with any possible problem that will happen. I also a trainer for new hire manufacturing for PEG process. Other that, I also act as an owner of Cleanroom Class 6. I supervise all the process in the cleanroom and help to get the target that had been ask from my manager.

Skim Latihan 1 Malaysia Kazanah Nasional (GO AUTO MANUFACTURING SDN BHD)

Position : Engineer (MEI 2017 until PRESENT)

Job Scope : I handle with computer aided drawing that is Solidwork and AutoCad for new design product. Other than that, I also need to find new localisation product to propose replacement import product with local product. Meanwhile, I get opportunity to join Project Team. I got task to do proposal and quotation for new product. From this task, I learn how to handle new project for new product. Sometimes, I need to help production to setup a process for new car model to manufacture in Go Auto that is more hand on to assemble cars.

REFERENCES

- **DR. MOHD ZAMANI BIN NGALI**
Pensyarah
Fakulti Kejuruteraan Mekanikal
UTHM, 86400 Batu Pahat, Johor.
013 – 7712573
- **RAMLAN BIN ZAINAL ABIDIN**
Pensyarah Kanan
Fakulti Teknikal dan Vokasional
UTHM, 86400 Batu Pahat, Johor.
013 – 7727795
- **PRIZSNA A/P BUN LUAAN**
Supervisor
Abbott Medical Optic (AMO),
09000, Kulim, Kedah.
012-5865900
- **AZRUL HISHAM BIN OTHMAN**
Line Leader
Abbott Medical Optic (AMO),
09000, Kulim, Kedah.
019-4748767