

Mohamad Zulhazmi Che Mat
No.12 Jalan SP4/4 Bandar Saujana Putra,
42610 Jenjarom,
Selangor.

JOB APPLICATION FOR THE POSITION OF ENGINEER

Dear Sir/Madam,

With all my respect, I wish to apply for the above position or regarding with my qualifications.

I am currently graduated on Oct 2015 from Universiti Tun Hussein Onn with Bachelor's Degree (Hons) in Mechanical Engineering. My present CGPA is 3.35.

I have gone through an internship at the consultant company which are doing mechanical and electrical services for the buildings and factories. During that time, I have gain experiences on how to adapt with office environment and heavy industry. I have acquainted myself with a range of skills that allowed me to blend with the different working cultures and give me various sorts of knowledge to deal with different types of people and environment and propel team to the highest success point. I have given tasks as an assistant project engineer to assist an engineer and be responsible to the mechanical and electrical services mainly in project management, heavy industry and engineering. During the training I have performed well which had helped me gain various practical and technical knowledge and management skills.

I enjoy myself for being hardworking, excellent, and analytical thinking which easily motivate myself to increase my experience, expertise and knowledge to the fullest extent possible, and become an asset for any company who owns me. Above all, I possess the interest and determination to perform well in the position you are offering. I enclose my updated cover letter and resume at the attachment.

I am available to attend interview at your convenience. I can be contacted at the +6014-5281132 and following email address: zulhazmi.pt@gmail.com

Thank you.

Best Regards,
Mohamad Zulhazmi Bin Che Mat



MOHAMAD ZULHAZMI BIN CHE MAT

BACHELOR OF MECHANICAL ENGINEERING (HONORS)

E-MAIL : zulhazmi.pt@gmail.com

CONTACT NO. : +6014-5281132

PERSONAL PARTICULAR

D. O. B.

August 05, 1992

GENDER

Male

RACE

Malay

RELIGION

Islam

PERMANENT ADDRESS

PT 219 Jalan Desa Wangi, Kg.Parit Baru,
Pasir Tumboh, 16150 Kota Bharu, Kelantan.

CURRENT ADDRESS

No.12 Jalan SP4/4 Bandar Saujana Putra
42610 Jenjarom, Selangor

MARITAL STATUS

Single

Personal Strength

- A fast learner person who can work with all kinds of people and environment and always willing to learn new thing and tackle new challenge.
- A discipline, team player and always keep cool when working under pressure or minimum supervision.
- Possess good communication skills and leadership qualities.
- Efficiency to work methodically and precisely
- Motivated and open minded to work in complex environment and projects.
- Efficient project management and organizational abilities.

EDUCATIONAL BACKGROUND

BACHELOR OF MECHANICAL ENGINEERING (HONORS) (Sept 2011 – Jun 2015)

- Universiti Tun Hussein Onn Malaysia (UTHM), Johor (Graduated on 2015)
- Overall Pointer (CPA: 3.35/4.00)

MATRICULATION (May 2010 – May 2011)

- Pahang Matriculation College, Gambang, Pahang (Graduated on 2011)
- Overall Pointer (CPA: 3.22/4.00)

SIJIL PELAJARAN MALAYSIA (Jan 2008 – Dec 2009)

- Sekolah Menengah Kebangsaan Kg Chengal, Kota Bharu, Kelantan (Graduated on 2009)
- SPM Result: 3As, 4Bs, 3Cs

EMPLOYMENT HISTORIES**VENTECH CONSULTANT SDN BHD****INTERNSHIP** ► (June 2014 – Sept 2014)**Industry:** Construction/Engineering**Position:** Assistant Engineer**Job Summary**

- Responsible for the engineering and design reviews of electrical and mechanical systems.
 - Sanitary and Plumbing Services, Electrical and Lighting Services, Fire Fighting and Fire Alarm Services, Air-conditioning Services, Elevators
- Carry out the installation of mechanical & electrical services based on the design provided.
- Oversee and implement the execution of project works and ensuring that it is within the timeframe.
- Liaise with other company, customer and supplier representatives.
- Manage, supervise and coordinate all site activities to ensure project documentation is well-kept and based on the resource available.

SOON LIEN FATT FLANGING & ROLLING S/B**CONTRACT** ► (Feb 2015 - Now)**Industry:** Oil & Gas**Position:** QAQC Cum Maintenance Engineer**Job Summary**

- Ensure smooth production line.
- Follow up production product to ensure meet the dateline.
- Carrying out routine scheduled maintenance work and responding to equipment faults.
- Performing preventive maintenance plan.
- Ensure the workers to follows the S.O.P provided by the company.
- Responsible for the quality of the products meet the ASME standard
- Approve the product quality for check in and out of the company.
- Improving health and safety policies and procedures.
- Carrying out the internal audit for the workers and plant.
 - Chemical Health Risk Assesement
 - Audiometric Testing for Intermittent Noise Exposure
- Involve with DOSH during external audit.

PART TIME(Jun 2013 – Sept 2013) - **G. SENG CARS SDN. BHD**

- Serve as a mechanic
- Responsible for repairs and services cars

(July 2012 – Sept 2012) - **CHONG MOTOR TRADING**

- Serve as a mechanic
- Responsible replace spare parts and repairs motorcycles

ACHIEVEMENTS & SKILLS**Engineering Membership/ Professional Membership**

- Construction Industry Development Board (CIDB) Green Card
- Graduate Member Board of Engineers Malaysia (BEM)

University of Tun Hussein Onn Malaysia (UTHM), Batu Pahat, Johor

- Coordinator, KULIAH PEMBANGUNAN INTEGRITI ISLAM (2013)
- Coordinator of FORUM ISLAMO PHOBIA TALK (KISS'11) (2011)
- Committee Member of KEM MAHASISWA ISLAM (KEMSI'11) (2011)
- Participant of University of Engineering Dean's List (GPA 3.75 and above) (2011-2012)
- Member of KURSUS ASAS BRIDGE RELA SISWA SISWI (RELASIS'12) (2012)
- Committee Member of SEMINAR PENGURUSAN JENAZAH (2012)
- Innovator of INNOVATION EXHIBITION OF MECHANICAL ENGINEERING STUDENTS (2014)

S.M.K. Kampong Chengal

- Secretariat, KEM ADIKKU SAYANG (KASA'08) (2008)
- Member of KURSUS BINA NEGARA ASAS PEMIMPIN BELIA (2008)
- Member of SEMINAR SKOR A SPM 2009 (2009)

TECHNICAL SKILLS

- Welds Machine
- Lathe Machine
- Milling Machine
- Grinding Machine
- EDM Wirecut

SOFTWARE SKILLS

- MasterCAM
- Could operate effectively with all types of MS Office
- AutoCAD
- SolidWork
- ANSYS
- Origin
- Minitab
- LISA

LANGUAGE PROFICIENCY (SPEAK & WRITE)

Malay	●	●	●	●	●
English	●	●	●	●	○
Arabic	●	●	○	○	○

OTHER RELEVANT INFORMATION

PROJECTS

**BACHELOR'S DEGREE YEAR
PROJECT (THESIS) (2014 - 2015)**

Title: Study of 2.5L Diesel Dual Fuel Engine
(Toyota Hilux 2KD-FTV)(using
ANSYS software)

Major: Mechanical Engineering

Scope: Automotive

Summary:

- Produce the mixing process of the compressed natural gas and diesel in diesel dual fuel engine in the cycle of intake, compression, combustion, power and exhaust stroke.
- Completed the half cycle of the Internal Combustion Engine (ICE) simulation by using Ansys software.
- Produce the flow characteristics inside the combustion chamber based on valve lift timing using computational software which includes making a 3D computational model of the combustion chamber.

OTHER PROJECTS

- Energy Audit of Electrical Faculty (Wing B) in UTHM
- Analysis and Design the Gearbox System in Conveyor System
- The Study of Bio Additive Fuel on Performance and Emissions of Bio-Petrol Engine
- Analysis of a Structural Model of a Building Which is Made of Steel Plate(using LISA Software)
- Designing Soybean Washing Machine

Personal Interest

Traveling, Football, Futsal

Driving Skill

B2 and D

Expected Salary

RM 2,700

Availability

1 WEEK

REFERENCES

1. Dr. Ibrahim Bin Masood

**Senior Lecturer of Mechanical Engineering
Department,**

Faculty of Mechanical and Manufacturing
Engineering,

Universiti Tun Hussein Onn (UTHM) Malaysia,
Beg Berkunci 101, Parit Raja,
86400 Batu Pahat,
Johor.

Contact No. : 012-7506367

Email: ibrahim@uthm.edu.my

2. Ir. Roslim Bin Che Ibrahim

General Manager of VenTech Consultant,

Lot 107, Tingkat 2, Seksyen 23, Jalan Telipot,
15150 Kota Bharu, Kelantan

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