MUHAMMAD FAIZ BIN SHAIDAN NO 23, 2/2B JALAN SUTERA, TAMAN SUTERA, 43000 KAJANG, SELANGOR MALAYSIA

Recruiting Manager,

Dear Sir / Madam,

### APPLICATION FOR PROJECT ENGINEER (MECHANICAL) JOB PLACEMENT

I am Muhammad Faiz Bin Shaidan Mechanical Engineering Graduate, majoring in mechanical engineering from Universiti Tun Hussein Onn Malaysia (UTHM). My main purpose composing this letter is to request for entry level job placement.

My passion toward the engineering industry which is very much related to the business of your company can develop my skills further by joining your company as an engineer. It would be a perfect opportunity for me to build my career ahead in the best manner.

My strength and asset in which your company can leverage upon are:

INDUSTRIAL EXPOSURE	<ul> <li>Enotek Engineering Sdn Bhd         <ul> <li>Conduct maintenance project for Shell Petrol Station.</li> <li>Prepared progress reports and attend site meeting with regards to the project.</li> <li>Monitoring &amp; organizing site activities, schedule and controlling on progress of project and quality control checking</li> </ul> </li> <li>Technip Geoproduction (M) Sdn Bhd         <ul> <li>Produced 2D piping drawing using Auto-Cad and Micro-Station Software.</li> <li>Assist engineer prepare a drawings.</li> <li>Draw piping route on onshore and offshore</li> </ul> </li> <li>Norelco Precision Eng. (M) Sdn Bhd         <ul> <li>Perform checking and Inspection for products after production process.</li> <li>Perform Quality checking for products based on drawing and specifications.</li> <li>Prepare report of products and findings.</li> </ul> </li> </ul>
SOFTWARE SKILLS	<ul> <li>Autodesk AutoCad and Cadworx</li> <li>Solidworks 2015 and Micro-station</li> <li>Microsoft Office</li> <li>Microsoft Project</li> </ul>
FINAL YEAR PROJECTS	Degree
FINAL YEAR DESIGN PROJECT	INNER TUBE RAFT     Portable rafting for flood disaster (Natural Disaster)
TOP ACADEMIC ACHIEVEMENT	<ul> <li>DEAN'S LIST AWARD in for September 2012 Semester (DEGREE)</li> <li>DEAN'S LIST AWARD for July 2011 Semester (DIPLOMA)</li> </ul>

I am looking forward to being granted an interview with your company as I believed there is a great potential for my career development under the guidance of your company. Please find my attached resume with additional information about my education, experiences and skills for your reference. I can be reached at **017-354018** or by email **faizshaidan90@gmail.com**. Thank you for your time and consideration.

Yours sincerely,

Engineering Team Project: NETTING BADMINTON STORAGE CASE- WON SILVER AWARD AT PUO MEDSPEC EXHIBITION 2012

Engineering Team Project: INNER TUBE RAFT-WON BRONZE AWARD AT UTHM MECHIFEST 2015

### MUHAMMAD FAIZ BIN SHAIDAN

Bachelor of Engineering (Hons) Mechanical Majoring in Mechanical Engineering

Permanent Address : No 23, 2/2B Jalan Sutera, Taman Sutera,

43000 Kajang, Selangor Darul Ehsan, Malaysia.

Contact Number : + (60)17-3540818

Email Address : faizshaidan90@gmail.com

### PERSONAL DETAILS

I/C Number : 900901-14-6407 Nationality : Malaysian Date Of Birth : 01 September 1990 Driving License : B2 & D



**AVAILABLITY: IMMEDIATE** 

EDUCATION BACKGROUND	SOFTWARE SKILLS	
2012–2016 : UNIVERSITI TUN HUSSEIN ONN MALAYSIA DEGREE CGPA : 3.25/4.00 2011–2012 : POLITEKNIK PRIMIER UNGKU OMAR, IPOH DIPLOMA CGPA : 3.46/4.00	Engineering Relevant Software	Autodesk AutoCad Solidworks 2015 Micro-station And Cadworx Microsoft Project
2008–2011 : POLITEKNIK SHAH ALAM CERT CGPA : 3.64/4.00	Others	Microsoft Word, Microsoft Excel, Microsodt Power Point, Microsoft Publisher

### **WORKING EXPERIENCE**

### **ENOTEK ENGINEERING SDN BHD**

Position : Site Engineer

**Duration : Febuary- August 2016** 



### Responsibilities and Jobscopes:

- Conduct maintenance project for Shell Petrol Station.
- Prepared progress reports and attend site meeting with discuss any issue related.
- Monitoring & organizing site activities, schedule and controlling on progress of project.
- To control work quality, carry out inspection & ensure safety is strictly follow during work site.

### **Project Involved:**

1. Toilet Refubishment Program:

Shell Perlabuhan Klang, Shell CIQ, Johor Bahru

2. Canopy Rectification program:

Shell RnR Juru, Arah Selatan, Pulau Pinang Shell RnR Gurun, Arah Selatan, Kedah

### STAR ENERGY PETROLEUM SDN BHD

Position : Mech. Piping drafter

**Duration : March- September 2012** 



### Responsiblities and Jobscopes:

 Produced 2D piping drawing using AutoCad and Cadworx Software.

# INDUSTRIAL EXPOSURE

### Technip

### **TECHNIP GEOPRODUCTION (M) SDN BHD**

**Position : Mechanical Engineer (Trainee)** 

**Departm.: Piping Department** 

**Duration : June - September 2015 (3 month)** 

### Responsiblities and Jobscopes:

- Produced 2D piping drawing using Auto-Cad and Micro-Station Software.
- Assist engineer prepare a drawings.
- Draw piping route on onshore and offshore platform.
- Get knowledge about piping standart (ASME & ISME), piping system, valves, piping parts and fitting.



### NORELCO PRECISION ENG. (M) SDN BHD

Position: QC Technician (Trainee)
Duration: June – December 2009

### Responsibilities and Jobscopes:

- Perform checking and Inspection for products after production process.
- Perform Quality checking for products based on drawing and specifications.
- Prepare report of products and findings.

### TOP ACHIEVEMENT

DEAN'S LIST AWARD in for September 2012 Semester (DEGREE) DEAN'S LIST AWARD for July 2011 Semester (DIPLOMA)

### Engineering Team Project: NETTING BADMINTON STORAGE CASE

Producing a netting badminton storage case that can reduce human power and easier for player setup a game. Focusing on Auto tense nets system, net storage and user friendly.

### WON SILVER AWARD AT PUO MEDSPEC EXHIBITION 2012

### Engineering Team Project: INNER TUBE RAFT

Inner tube raft that used as a transportation during the flood disaster. With simple technology and mini design, it can help flood victim to transfer from one place to another place. This inner tube raft it can assemble and dissemble raft and easy to handle.

WON BRONZE AWARD
AT UTHM MECHIFEST 2015

### FINAL YEAR PROJECTS

### **DEGREE**

## DESIGN OF AUTOMATIC PINEAPPLE LEAF FIBER EXTRACTION MACHINE

Developing an automatic pineapple leaf fiber extraction machine, focusing on feeding system of the machine. Using SolidWorks 2014 software is to design a machine and run the analysis of "Safety factor" of the machine. An Auto-PALF machine can save time revenue of pineapple leaf fiber and increase production rate of fiber.

### **DIPLOMA**

### **NETTING BADMINTON STORAGE CASE**

Netting badminton storage case is new innovative that can easier for player set-up a game. Focusing on Auto tense nets system, net storage and human power. This machine can removable and easy to handle. For this project, using AutoCad software for designing part and analysis.

### **EXTRA CURRICULAR ACTIVITIES**

CATEGORIES	ACIVITIES	POSITION	DESCRIPTION
LEADERSHIP AND MANAGEMENT SKILLS	Dare To Be Rare (2013) Kolej Kediman Tun Fatimah, UTHM	High Commitee	Finding and dealing with sponsor food and beverage     Advertise the events to all community surrounding
CORPORATE SERVICE RESPONSIBILITY	COMMUNITY SERVICE (2013) Kg. Parit Raja Darat Batu Pahat, Johor	FACILITATOR	Facilitate the children in all activities     Spending 2D1N helping to clean up the village and surrounding.     Helping wedding ceremony event.
SPORTS	Sukan Institusi Pengajian Tinggi (SUKIPT) 2012	PARTICIPANT	Uni. Representative in Lawn Bowls     Won 2 <sup>nd</sup> Place for Mens Team.
	UTHM Sport Carnival (2012-2015)	ORGANIZER AND PARTICIPANT	Organizing UTHM Lawn Bowls     Games at Larkin Sport Complex, JB     Participant the carnival
SKILLS ENCHANCING ACTIVITIES	National Seminar On Research & Innovation (NSRI 2011) at Premier Polytechnic Ungku Omar, Ipoh	PARTICIPANT	Exposed knowledge of research and innovation product.     Present Product (Netting Badminton Storage Case) to panel
	Patent Competition "Innovative Solutions for Every Life" 2011 at Intellectual Property Corporation of Malaysia (MyIPO)	PARTICIPANT	Exhibit the product for Patent     Competition     Lead for designing the booth and materials for presentation

### REFERENCES

#### Dr. Zakiah Binti Kamdi

Lecturer of Mechanical Eng. Department, Universiti Tun Hussein Onn Malaysia, Batu Pahat, Johor darul Takzim

Tel: 013-6024375

Email: zakiah@uthm.edu.my

#### Mr. Nor Idham Bin Che Ghani

Career Advisory Services, Unit 32.02, Level 32, Menara Citybank, 165 Jln Ampang, Kuala Lumpur

Tel: 016-5929462

Email: noridhamcheghani@yahoo.com.my

#### Prof. Dr. Yusri Bin Yusof

Professor of Mechanical Eng. Department, Universiti Tun Hussein Onn Malaysia, Batu Pahat,, Johor darul Takzim

Tel: 019-7150778

Email: dryusriyusof@gmail.com



#### TO WHOM IT MAY CONCERN

Dear Sir / Madam,

### RECOMMENDATION LETTER FOR MUHAMMAD FAIZ BIN SHAIDAN

It gives me great pleasure to verify the abilities of Mr. Muhammad Faiz Bin Shaidan.

I have known Muhammad Faiz during the university - industry project (CSR) and also through our Graduate Employability workshop. He was a UTHM (Universiti Tun Hussein Onn Malaysia) student holding a Bachelor's Degree in Mechanical Engineering.

From my observation and supervision, Muhammad Faiz has shown his credibility by having strong communication skills and dynamic presentation skills. In addition, he is also a very committed, disciplined, hardworking, independent and also first-rate learner. This student is an active team player and was designated to shoulder various positions in events and activities in the campus.

Muhammad Faiz is an above average student who shows keen interest in his studies, and has high initiative to explore various new fields. He has good leadership skill and possesses good human relations. He does not only interact well with colleagues, but also with the lecturers and staff of the university.

Hence, I have great confidence that his previous commitment shown and his personable disposition would be an asset to your esteemed company. Therefore, I have no reservation in recommending him to join the workforce of your esteemed organization. I would like to wish him best of luck in future endeavors.

Thank you and best regards.

Yours sincerely

(NOR IDHAM BIN CHE GHANI)

Program Director,

Career Advisory Services,

Unit 32.02, Level 32, Menara Citybank,

165 Jln Ampang, Kuala Lumpur.

Tel: 016-5929462

Email: noridhamcheghani@yahoo.com.my