



# NOOR SYAMIN BIN MAK SAM

BACHELOR ENGINEERING (HONOURS) MECHANICAL

FRESH GRADUATE/ UNEMPLOYED



## PERSONAL DETAILS

**Nationality:** Malaysian

**Date of Birth:** 7<sup>th</sup> July 1992

**Permanent Address:**

D-41 Felda Kenanga Jengka 7, 26410 Bandar Jengka,  
Pahang.

**Email:** [noorsyaminmaksam@gmail.com](mailto:noorsyaminmaksam@gmail.com)

**Contact No:** 017-9380924

**Internship period:**

29<sup>th</sup> June 2015 - 18<sup>th</sup> September 2015

**Interest:** Sports, Travelling and Outdoor activities

**Expected Salary:** RM 2500



## PERSONAL ATTRIBUTES

Good interpersonal and organizational skills, reliable and dependable, high integrity, hardworking and keep to learn new things.



## STRENGTH

- Able to work on call time and under pressure.
- Fast learner in mechanical field or related to this field.
- Knowledgeable in mechanical field and multitasking capabilities.
- Able to communicate wisely with each other.
- Able to travel anywhere offshore and onshore.



## INTERESTED FIELD OF WORK

- Power Plant
- Maintenance
- Heat Exchanging System
- Piping Systems
- Mechanical designs
- Hvac System(Air conditioning).



## EXPERIENCE

### VISCO Technologies Sdn Bhd

#### Technician

- Manage all on site installation, repair, maintenance and test tasks
- Diagnose errors or technical problems and determine proper solutions
- Produce timely and detailed service reports ,also produce detail of finishing weekly report.
- Document processes

**Duration:** 5 Months (Further Study)

### Winchester Electronics (M) SdnBhd

#### Internal Quality Assurance (IQA Operator)

- Prepare reports to communicate outcomes of quality activities and responsibilities in preparing daily and weekly defect reports.
- Internal inspection incoming material
- Records all defect and goods materials

**Duration:** 3 Months (Further Study)



## TECHNICAL SKILLS

- Traditional Machining Process ( Lathe, Drilling & Milling Machine)
- Bon-traditional Machining Process ( EDM Wire Cut, Rapid Prototyping, CNC Milling Machine)
- Welding ( SMAW, TIG, MIG)
- Foundry ( Sand Casting )
- Assembling Pneumatic and Hydraulic component



## SOFTWARE SKILLS

Microsoft Office / Microsoft Excel  
Microsoft Power Point

★★★★★

Computer Aided Design  
(Solidworks and Catia )

★★★★★

Ansys Software

★★★★★

Matlab , Dev C++ Software

★★★☆☆



## EDUCATION

### BACHELOR OF ENGINEERING (HONOURS) MECHANICAL

UNIVERSITI TEKNOLOGI MARA — 2013-2016

Achievement:

- **CGPA : 3.03**

### DIPLOMA IN MECHANICAL ENGINEERING

UNIVERSITI TEKNOLOGI MARA — 2010-2012

Achievement:

- **CGPA : 3.37**
- Dean List : Semester 4 and Semester 6



## ACTIVITIES AND ACHIVEMENT

- **2015 : Participate in KARNIVAL SUKAN MAHASISWA UITM 2015 VOLLEYBALL( Gold medal)**
- **2015 : Participate in KARNIVAL SUKAN MAJLIS UNIVERSITI MALAYSIA (MASUM) ( Silver Medal) VOLLEYBALL**
- **2015 : Participate in MEC 532 " FORMULA MARA MALAYSIA CHALLENGE" MECHANICAL DESIGN DAY( Leader of Braking System Department)**
- **2014 : Participate in UTP VOLLEYBALL SUPERLEAGUE 2014 (3'rd place)**

Course	Description
Engineering Drawing	Teamwork Project To Design Tool That Use Mechanical Concept By Using Solidworks And Catia Software
Geometrics	Teamwork Project To Design And Analyze Drag Force And Aerodynamic Of F1 Car.
Hydraulics	Calculation Of Designated Hydraulic System
Fundamental Of Entrepreneurship	Teamwork Project To Develop Business Plan And Strategic Planning For Business Entity.
Vehicle Manufacture	Teamwork Project To Design A Single Seated Car , Solar Car And Participation In Solar Car Race And FORMULA MARA MALAYSIA CHALLENGE.



## LANGUAGES

Bahasa  
Malaysia



English



Japanese



## ACADEMIC COURSES ( MECHANICAL CORE )

### DIPLOMA

- Statics
- Dynamics
- Material Science
- Thermodynamics
- Fluid Mechanics
- Strength of Material

### DEGREE

- Computer-Aided Design (Catia)
- Fluid Mechanics
- Thermal Engineering
- Manufacturing Processes
- Electronics and Microprocessors
- Control Engineering
- HVAC System (Air Conditioning)



## REFERENCES

### Khairul Imran Sainan

UNIVERSITI TEKNOLOGI MARA  
Lecturer in Faculty of Mechanical Engineering  
, UNIVERSITI TEKNOLOGI MARA , KAMPUS SHAH  
ALAM, SELANGOR  
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### Mr JK Wan GENERAL MANAGER

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