

# NOR SYAMIMI BINTI CHE HARUN

## BACH. OF ENGINEERING (HONS) CIVIL

Able to work effectively with others and can work well independently. Developed excellent teamwork capabilities through group projects and assignments allocated throughout my years of studies. A practitioner of punctuality, as strongly believe that it facilitates planning as well as enhances productivity. Proficient in Bahasa Melayu and English. Seeking for job challenges and experiences. I am willing to travel according to job requirements.



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📍 Lot No 157 Kg. Bechah  
Mulong Peringat, 16400  
Kota Bharu, Kelantan.

DOB : Nov 5, 1993

## WORKING EXPERIENCE

July 2016 -  
Sept 2016

### TRAINEE / INTERNSHIP

- Project " Bekalan Air Luar Bandar (BALB) Negeri Kelantan Tahun 2015"
- Helps with inspection and monitoring the construction works related to Civil Engineering.
- Perform structural design for a double storey house under supervision of senior by using Esteem software with manual calculation checking.

## EDUCATION BACKGROUND

Sept 2014 -  
Jan 2017

### BACHELOR OF CIVIL ENGINEERING

UNIVERSITI TEKNOLOGI MARA (UiTM), SHAH ALAM

Completed degree in Civil Engineering Hons.

Final cgpa : 3.13/4.00

Jun 2011 -  
Mar 2014

### DIPLOMA OF CIVIL ENGINEERING

UNIVERSITI TEKNOLOGI MARA (UiTM), PULAU PINANG

Final cgpa : 3.56/4.00

2009-2010

### SIJIL PELAJARAN MALAYSIA (SPM)

SMK CHABANG EMPAT

4A 2B 3C

## ACHIEVEMENTS & EXTRA CURRICULAR

2016

Program Kita Recycle NBOS-KPM dengan kerjasama  
NBOS-PILS

Mar 12-Mar 14

Dean's Award (Diploma : Part 2-6 )

## REFERENCES

### DR FADZIL ARSHAD

Senior Lecturer / Supervisor  
Universiti Teknologi Mara (UiTM)  
Tel : +6012-4531606

Email : mohdfadzil.arshad@uitm.edu.my

### IR MUHD SALMIZI JA'AFAR

Senior Lecturer  
Universiti Teknologi Mara (UiTM)  
Tel : +6012 - 295 1707

Email : msjayie@yahoo.com

## TECHNICAL SKILL

MICROSOFT OFFICE SUITES

ESTEEM SOFTWARE

AUTOCAD SOFTWARE

LEADERSHIP

ANALYTICAL & DIAGNOSTIC

## LANGUAGES

MALAY

ENGLISH

THAI

## PROJECT UNDERTAKEN

### FINAL YEAR INTEGRATED DESIGN PROJECT

The integrated design project is a task to design a project of eight storey building with the sub-basement. All the building element such as beam, column, slab, and foundation has been designed manually based on Eurocode 2 (EC2) standard.

Key plan showing all structural elements have been prepared before the calculation was carried out. Beside manual calculation, the building has been designed by using ESTEEM software. The result of manual calculation and esteem then were compared.

This project also involved infrastructure work calculation. The manual calculation of earthwork, sewerage, road and drainage, and water supply covering the development area has been carried out. All the design were carried out based on the relevant authority's requirement.

### FINAL YEAR PROJECT

Completed final year project entitled "Effect of Temperature to Density and Elasticity of Hybrid Strength Brick (HSB)"

This research is an attempt to use bottom ash as aggregates replacing sand. Brick is molded with two different grade of concrete during casting process.

Bricks were tested after exposed under temperatures. Correlation between elasticity and density has been produced. Density and elasticity of bottom ash brick is lower than sand brick.