

NURUL AMIRAH

Dear **Sir/Madam**

Greetings,

My name is Nurul Amirah Binti Khushairi, a student of Universiti Teknologi MARA Pulau Pinang (UiTM). Currently, I am fresh graduate in Bachelor of Civil Engineering (Infrastructure) program. In this upcoming, I would like to gain some experience and knowledge about the civil engineering work. Hence, I am writing to see if you have an available position that suitable according to my qualification.

The purpose of this opportunity is to enhance and apply my hands-on skills in the field of engineering, besides to give a good exposure of different work interface in the company while gaining awareness to face the industry in the future.

I am interested to be a part of the organization where I can fully utilize my skills and make a significant contribution to the success of the employer and at the same time my individual growth. It is also another precious opportunity for me to explore and gain knowledge as much as possible in engineering field for my future preparation.

Attached herewith is my 2-page CV together with the necessary documents for your kind perusal. Should you inquire any more details, please feel free to contact at +6 013-4659689.

Looking forward to receive a positive reply from your side. Thank you and have a nice day!

Sincerely,



Nurul Amirah

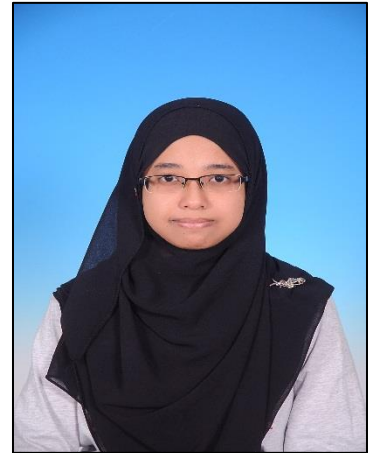
NURUL AMIRAH BINTI KHUSHAIRI

Correspondence Address

RGA 202,
Kuarters Institut Kemahiran Mara Sik,
08200 Sik,
Kedah Darul Aman.

Contact Info : 013-4659689

E-mail : nurulamirahkhushairiira@gmail.com



PERSONAL INFORMATION

Date of Birth : 20 February 1994
Age : 24 years old
Marital status : Single
Religion : Islam
Nationality : Malaysian

EDUCATIONAL BACKGROUND

Sep 2015 – Jan 2018 :
Universiti Teknologi Mara Cawangan Pulau Pinang (UiTM)
Bachelor of Engineering (Hons) Civil (Infrastructure)
Duration : 2.5 years
CGPA current : 3.34

2012 – 2015 :
Universiti Teknologi Mara Cawangan Pulau Pinang (UiTM)
Diploma in Civil Engineering
Duration: 3 years
CGPA : 3.76

2010 – 2011 :
Sekolah Menengah Teknik Alor Setar
Civil Engineering

SUBJECTS THAT ALREADY TAKEN IN UNIVERSITY

- Determinate Structures
- Construction Project Management
- Construction Technology
- Engineering Laboratory
(Geotechnical, Structural, Highway and Traffic, Hydraulic, Environment)
- Geotechnics
- Highway and Traffic Engineering
- Reinforced Concrete Design
- Statistics For Engineering
- Further Calculus For Engineers
- Further Differential Equations
- Structural Steel Design
- Computational Analysis Method For Engineers
- Forensic Engineering
- Law For Construction
- Engineering Hydrology
- Water And Wastewater Engineering Infrastructure
- Infrastructure Asset Management
- Infrastructure Design Project
- Pre-Stressed And Pre- Cast Concrete Design
- Environmental Infrastructure Engineering
- Introduction To Computer Programming
- Third Language (Mandarin)

WORK EXPERIENCE

1. Trainee (Diploma)
Cs Engineering Consultancy (Pulau Pinang) (2 month)
 - Involve in:
 - Drawing and drafting the double storey house by using AutoCAD Software.
 - Monitoring the construction work progress for drainage project.
 - Designing the structural work by using ESTEEM 8 Software.
2. Trainee (Degree)
Abadini Integras Engineer Sdn. Bhd. (Kedah) (2 month)
 - Involve in:
 - Monitoring the construction work progress for Industrialised Building System (IBS) project.
 - Drawing and drafting the single storey house by using AutoCAD Software.
 - Designing the 3D Visual of building by suing SketchUp 8 Software.
 - Designing the structural work using ESTEEM 6 Software.

COMPUTER SKILLS

- C/C++ programming
- ESTEEM Software
- SketchUp 8
- MATLAB software
- AutoCAD
- LUSAS
- Microsoft Excel

ENGINEERING SKILLS

- Technical Drawing and Layout
- Reinforced Concrete Design

ACTIVITIES

Participation:

- “Kursus Induksi Keselamatan dan Kesihatan Untuk Pekerja Binaan”
Safety Consultant Northern Safetech Engineering.
Years: 2014
- “Kursus Aplikasi Komputer” Universiti Putra Malaysia (UPM)
- Civil Engineering Society (P’CES) Universiti Teknologi Mara Cawangan Pulau Pinang (UiTM)
- Institution of Engineer Malaysia’s Society (IEM)

PERSONAL QUALITIES

Language:

1. Malay : Excellent in writing and speaking
2. English : Good in writing and moderate in speaking
3. Mandarin : Moderate in writing and moderate in speaking

Soft Skills:

- Have a good self- confident
- Able to create a working environment that encourages achievements, recognition, responsibility, and advancement
- High discipline
- Able to manage organization

- Team player – can work cooperatively with others in variety of education and race and contribute to group with ideas and efforts

OTHER RELEVANT INFORMATION

Poses Own Transport : Yes

Willing to travel : Yes

Willing to relocate : Yes

FINAL YEAR PROJECT

Title: Eco- Efficiency Index Analysis of Reinforced Concrete Single Storey House in Promoting Sustainable Structure.

- To analyze an eco-efficiency index of reinforced concrete single storey houses using environmental and economical score approach.
- The single storey house was designed by using ESTEEM 9 Software with ten (10) case study where the different value of concrete characteristic strength were used.
- The eco-efficiency index value was obtained from economical and environmental score where it involve concrete volume and amount of steel reinforcement.

REFERENCE

1. Shahreena Melati Binti Rhasbudin Shah
Academic Advisor
Faculty of Civil Engineering
Universiti Teknologi Mara
Cawangan Pulau
Pinang
Tel : 017- 5184851
2. Dr. Suhailah Binti Mohamed Noor
Lecturer of Civil Engineering
Universiti Teknologi Mara
Cawangan Pulau Pinang
Tel : 019- 5050015