

AFZAN BINTI ZAINI

Mailing Address : Contact Details :

BB650, Jalan Murai 2/2,Mobile : 013-7049496

Taman Melaka Baru,E-mail : zainiafzan@yahoo.com

75350 Batu Berendam,

Melaka Graduation: May 2014

OBJECTIVE

To obtain a position as an Engineer where my knowledge, ability and commitment can be fully maximized for the growth of the company.

EDUCATIONAL BACKGROUND

2011 - 2014 Universiti Teknologi Mara (UiTM) Shah Alam CGPA : 2.81/4.00

2008 - 2011 Universiti Teknologi Mara (UiTM) Jengka CGPA:3.05 / 4.00

2004 - 2005 SMT Jasin SPM :3A, 3B, 4C

2003 - 2005 SMK Munshi Abdullah PMR :3A, 5B

INTERNSHIP EXPERIENCE

Company: Ira Teknik Engineers Consultancy

Department: Civil and Structure Department

Duration: 15th July 2013–8th September 2013

Projects and Main Activities :

* Monitoring the piling process for monorail
* Designing the infrastructures facilities

FINAL YEAR PROJECT

Title: THE BEHAVIOUR OF FIRE RESISTANCE REINFORCED CONCRETE SLAB

1. To determine thermal analysis reinforced concrete slab by using ABAQUS FEA.
2. To compare the result obtain from numerical analysis with experiment work from previous study.

Title: FINAL YEAR INTEGRATED DESIGN PROJECT

The final project consists of civil and structural design of an eight-storey hostel of National Sports Council in Bukit Jalil, Kuala Lumpur. All structural elements namely beam, column, slab and foundation have been designed based on relevant international standards e.gEurocode 2 (EC2). Structural calculations have been carried out manually. Detailed drawings showing all structural elements have also been prepared thereafter. The structural frame of the building has been designed based on 3D analysis using structural engineering programme namely ESTEEM (the programme or engineering software has been used for checking purpose). Infrastructural works such as earthwork, sewerage, drainage and water supply covering the development area of the project have been designed based on relevant authority's requirements. Furthermore, other related works such as taking off, preparation of BQs and project planning have also been considered.

SKILL AND ABILITY

Language : Excellent in Bahasa (written and spoken)

: Intermediate in English (written and spoken)

: Basic knowledge on Mandarin Language

Computer Programming : Microsoft Office (Words, Excel, Power Point)

: Basic knowledge on AutoCAD and ESTEEM

Preferred Work Style : Prefer to work in a fairly organized environment. I am committed, ambitious, and positive attitude in completing a task with success. Handle stress well with overload work task and able to work with dateline.

WORK EXPERIENCES

Company: Celcom

Job Position: Salesgirl (June 2011 – August 2011)

Job Description: Responsible to distribute thesimcard to the students.

Company: Hisham Design (29 June 2011 – 22 August 2011)

Responsibilities: Design the RC for a certain design by using AutoCAD, monitoring the site schedule, to assist the architecture.

Company: Riduan AD (July 2011 – August 2011)

Responsibilities: As assistance to the workers.

EXTRA CURRICULAR

Kesatria Negara Participant in the Kesatria Negara program organized by UiTM Jengka

Role: Participant.

Netball tournament Represent the Faculty of Civil Engineering for Netball tournament.

Role: Participant

Volleyball tournamentRepresent the school for volleyball tournament

Role: Participant

Karate-Do tournamentRepresent the school for karate tournament

Role: Participant

PREFERENCES

Position applied: Fresh/ Entry level Engineer (Civil Engineer)

Availability: February 2013

Expected Salary: Negotiable

Willing to travel: Yes

Possess Own transport: Yes (Motorcycle)

Willing to be allocated: Yes

REFERENCES

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| PERSONAL REFEREE  En. Md Rasul Mohamad Nor | INDUSTRIAL INTERNSHIP REFEREE  En. Mohd Syafiq bin Yusof | ACADEMIC REFEREE  Muhd Salmizi bin Ja’afar (Ir.) |
| Final Year Project Supervisor,  Faculty of Civil Engineering,  University Teknologi Mara (UiTM),  40450 Shah Alam,  Selangor Darul Ehsan  03-55436153 | 357E, Peringgit Centre,  Taman Peringgit Jaya,  75400 Melaka.  013-6541240 | Final Year Integrated Design Project Supervisor,  Faculty of Civil Engineering,  University Teknologi Mara (UiTM),  40450 Shah Alam,  Selangor Darul Ehsan  03-55436166 |