



DINI AMALINA ZAINOL ABIDIN

Bachelor of Materials Engineering (Hons.)

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OBJECTIVE

Seeking a position with the opportunity to develop skills and obtain more beneficial experiences through practical work in related field of materials engineering. Thus increase my credibility to work in the future.

PERSONAL INFORMATION

Age:	25	Marital Status:	Single
Gender:	Female	Availability:	Immediately
Nationality:	Malaysian	Expected Salary:	RM2300
NRIC:	920918-02-5028		

EDUCATIONAL BACKGROUND

International Islamic University Malaysia (2012-2016)

Bachelor of Materials Engineering

CGPA: 3.044

Center for Foundation Studies IIUM (2010-2012)

Engineering Foundation Programme

CGPA: 2.923

Sek. Men. Keb. Sultanah Asma (2007-2009)

Malaysia Certificate of Education (SPM) :

8As 2Bs

WORKING EXPERIENCE

Sekolah Menengah Sains Tahfiz Alor Setar – Temporary teacher (24 Sept. 2017-Present)

- Teaching Biology and Science subjects for form 4 and form 5 students

Jabatan Kerja Raya – Internship (June 2015 – September 2015)

- Visit to new bridge construction project to study on the materials used
- Inspection on damaged building and study the materials used for surface treatment
- Visit factories and study the materials used to make bitumen for road tar
- Visit new road projects
- Attended project meeting on monthly report
- Do some documentation works

PROJECT EXPERIENCE

Final Year Project:

Double Percolation in Poly(lactic acid) / Thermoplastic Polyurethane Filled with Carbon Black

- Produced green conductive polymer from PLA/TPU/CB composites with minimum CB content, by utilizing double percolation phenomenon.
- Investigated the mechanical properties, electrical properties, morphology and filler dispersion states of PLA/TPU polymer blend filled with CB.

SKILLS AND PROFICIENCIES

COMPUTERING

Microsoft Office:	Intermediate
Alibre:	Intermediate
AutoCAD:	Intermediate
C++ Programming:	Basic
Matlab:	Basic
Expert Choice:	Basic

LANGUAGES

Bahasa Melayu:	Advanced
English:	Intermediate
Arabic:	Basic

EXTRA CURRICULAR ACTIVITIES

2015 -	Petrofac : Oil & Gas Career Talk Secretary
2014 -	Enginius XX: Final Exam Stall Programme Manager Mahallah Ameenah Block Representative Committee Members
2013 -	Enginius XIX: Communication in Working Environment Main Committee Enginius XIX: Know Your Majoring Committee
2012 -	Raya Celebration Mahallah Ameenah Participant

REFERENCES

DR. YOSE FACHMI BUYS

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