






# NAFIAH, FARIS IZZUDDIN


## Electrical and Electronics Engineering

### CONTACTS

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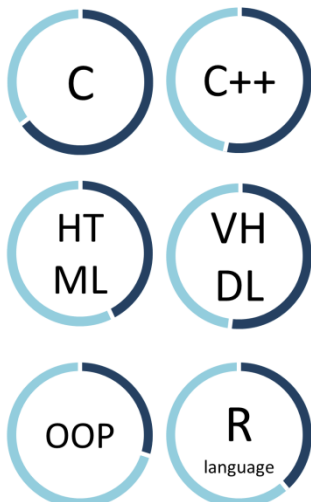
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### LANGUAGE PROFICIENCY

**BAHASA**   
**ENGLISH** 

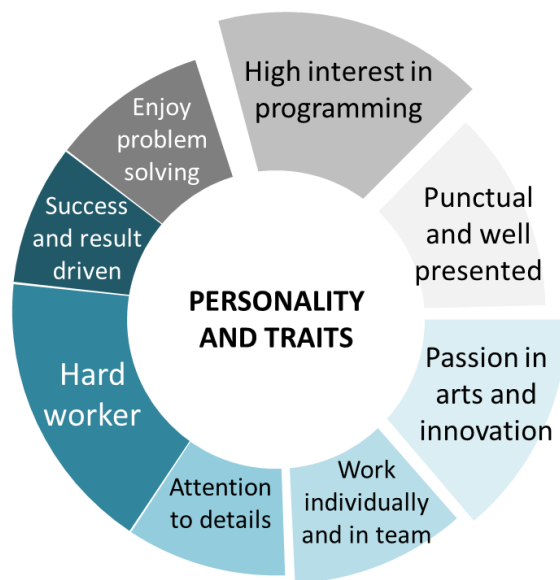
### PROGRAMMING LANGUAGE



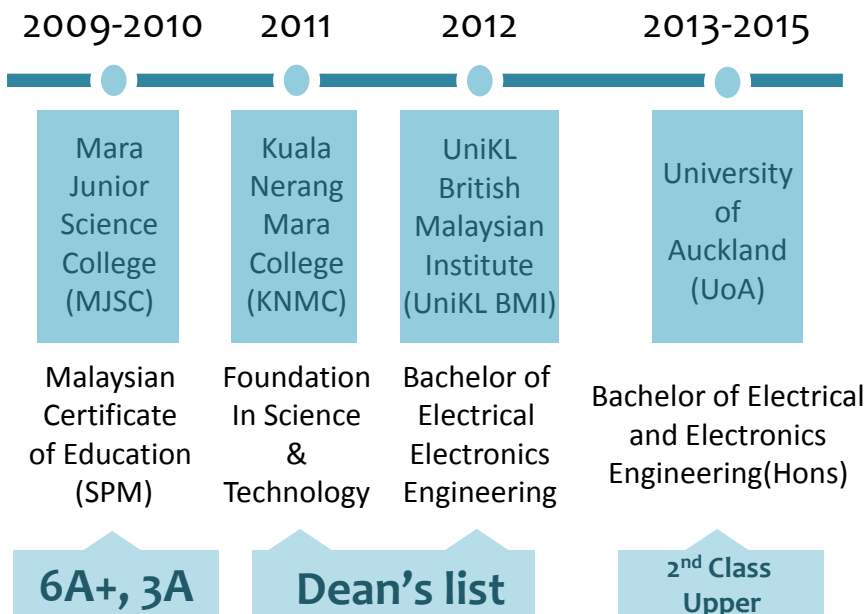
### ENGINEERING SOFTWARE



### CHARACTERISTICS



### EDUCATION



# work experience



**Jabatan Kerja Raya Malaysia**  
**Dec 2013 – Feb 2014**

**Project:** Kuala Terengganu City Council Office Complex

- Independently carried out analysis and research on types of cable and their respective usages
- Corporate meeting exposures
- Building planning and layout



**UniKL BMI**  
**Dec 2014 – Feb 2015**

**Project:** Alternate course for UniKL BMI's BET alumni

- Developed a BEng course to cover the breadth and width gap of BET-BEng
- Lab manual development
- Documentation and presentation

# management

**Canterbury Irrigation Systems**  
for Systems Project

- Multinational sphere group project
- Group project management and tasks delegations
- Deliverables include:
  - Systems architecture, work-breakdown, risk analysis, SWOT appraisal, stakeholder analysis and top-down strategy walkthrough

**KNMC's Election Commission**  
**Committee Member**

- Election Commission bottom-up management
- Proposed approach to ensure efficiency and smoothness of the program
- Direct integration and communication with higher authority

# publication

## • Books published

- Memoar Rasa (ISBN: 9789670864006)
- Fatehah (ISBN: 9789671335604)

# engineering design

**3D Fish Shaker Systems** for Recording Neurological Signal from Fish

- Proposed PID control use to maintain the accuracy in the movement of the shaker system
- MATLAB programming for DAQ-computer integration
- Documentation and Seminar

**Fisher & Paykel's Auto Fridge Door**

- C programing in ATMELE Studio to program microcontroller
- PCB board design
- Exposure to industry standards on design
- Opportunity to bootstrap career path
- Problem solving

# activities

- NZ Malaysian Student pre-departure program
- Muassis Ent and Kata-Pillar Books author
- Love and Marriage in Islam volunteers
- KLSketch Nation volunteer
- Disaster, Emergency and Rescue Unit (DERU) volunteer
- Poetry Night IIUM graphic designer
- NZ Malaysian Student Club Homeless aid
- Palestine Awareness Issue
- Male Student Bureau MRSM Pengkalan Chepa
- 4x100 relay
- 100m sprint
- Marathon

## REFERENCES

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CERTIFIED TO MS ISO 9001 : 2008 CERT NO: AR 3394

12 January 2016

To Whom it May Concern,

Faris Izzuddin bin Nafiah has undergone training in University Kuala Lumpur British Malaysian Institute. He was assigned under my supervision as a research assistant/intern to assist in development of an alternative course for BET UniKL BMI alumnis.

Faris did an excellent job in this position and was an asset to the project during the three months period. He always demonstrates the character and qualities you look for in an employee, especially as an engineer. This enables him to work efficiently with a detailed understanding of any given assignment. His work is always presented in a neat and clear manner.

Faris is as an innovative self-starter, who excels in a high level of autonomy and accountability. He always exceeds expectations. Among the other skills his ability to foster relationships cross-functionally in an ever changing, fast-paced environment has proven to be extremely beneficial to the task given. His discussions are not limited to his technical team, but also to people outside of his job scope and circle. As a result, not only have I witnessed countless technical discussions among the team; I have also noticed a lot of charisma and dedication from him.

In summary, I believe Faris has tremendous potential as an engineer. He will most assuredly be an asset to an establishment.

Yours Sincerely,

Ir. Mohd Fairuz Abdul Hamid

MIEM, PEng. , IntPE , APEC Eng. , ASEAN Eng. , REEM, SPAN QP

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MARA





KULLIYAH OF ENGINEERING

6 January 2016

*In the Name of Allah, The Most Gracious, The Most Merciful.....*

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

TO WHOM IT MAY CONCERN,

LETTER OF RECOMMENDATION

It is with great pleasure that I write this recommendation letter for Faris Izzuddin bin Nafiah. I have been in contact with him in helping his career path and professional development.

Dedicated, disciplined and success driven are three words that summarize my impression of Faris Izzuddin bin Nafiah. He demonstrates the character and qualities that you look for in an employee. His qualities and assets are praiseworthy.

I am sure he will be an added value to your company. If I can be of any further assistance, please do not hesitate to contact me.

Thank you and ..... والسلام

Sincerely,

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*Garden of Knowledge and Virtue*