



Personal Details

Name: Firdaus B. Idros

NRIC: 920329-08-5225

Age: 25

Marital Status: Single

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Nationality: Malaysian

Academic Achievements

- **2011-2016:** Bachelors' Degree Electronics Engineering (Wireless Communication)
Universiti Teknikal Malaysia Melaka (UTeM) (CGPA: 2.15)
- **2010-2011:** Pre-University (Matriculation) Physical Science Stream
Kolej Matrikulasi Perak (KMPk) (CGPA:2.52)
- **2006-2009:** Sijil Pelajaran Malaysia
SMK Sultan Yussuf, Batu Gajah (2A+1A-2B+4B)

Skills

- **Electronic Skills:** Temperature Controlled Wireless Switching & Measurement System, RF Design, PIC & 6800 based self-servicing printer, Ghostbuster ghost detecting system, Metal lifting system, Time Controlled Traffic Light System

- **Programming Skills:** Open-source programming platform(Arduino), Calculation Programming Softwares (MatLAB & Scilab), Virtual Circuit Design (Multisim), C programming Design (C-Free)
- **Activities:** Mind Discovery Workshop for TN 50 by KBS Perak (8th March 2017), Strategic Planning Workshop for Orang Asli Youths by JAKOA (5-8th Dec 2016), Volunteering of Malacca River for UTeM (5th Dec 2015).
- **Specialist Skills:** Graduate Engineer Member, Boards of Engineers Malaysia Certificate Num: 139335A (15th February 2017)
- **Soft Skills:** Possess Own Driving Licence (B2 & D), Play Musical Instruments, Do Outdoor Sports And Physical Activities, Active On Photography
- **Language Skills:** Semai, Malay & English (All spoken and written)

Experiences

- **June-August 2014:** Global We Shop, Ayer Keroh, Melaka (Industrial Trainee)

Software

- **Operating Systems:** Windows XP, Windows 7, Windows 8, Windows 10
- **Spreadsheet Works:** Microsoft Office, Open Office
- **Photo Editing:** Picasa, Adobe Photoshop, Paint, PicsArt, VSCO, GIMP
- **Electronic Engineering:** Multisim, MatLAB, Scilab, Proteus, Arduino, C-free

References

Assoc. Prof. Dr. Kok Swee Leong
Final Year Project Supervisor
 Pejabat Penolong Naib Canselor (Jaringan Industri dan Masyarakat)
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