

WAN HAFIZUDDIN BIN WAN RUSLI

Bachelor of Engineering Technology (Hons) in Electronics

Mailing Address:

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Age : 29
Gender : Male
Nationality : Malaysian
NRIC : 870718-29-5215
Marital Status : Single
Graduated : September 2013
Expected Salary : MYR 3,000 (negotiable)



OBJECTIVE

- To discover, absorb and exchange as much knowledge and experience, not only for career enrichment and self-development but also be able to contribute toward company success.

EDUCATION & QUALIFICATION

2010 - 2013	Universiti Kuala Lumpur British Malaysian Institute, Kuala Lumpur (UniKL BMI) Programme : Bachelors Of Engineering Technology (Hons) in Electronics CGPA : 2.52 / 4.00
2006 - 2009	Politeknik Sultan Mizan Zainal Abidin, Dungun, Terengganu (PSMZA) Programme : Diploma in Electronic Engineering (Computer) CGPA : 3.53 / 4.00

RELEVANT COURSES

DEGREE	DIPLOMA
<ul style="list-style-type: none">NetworkingPower ElectricComputer-related FieldsElectronics ManufacturingEngineeringHealth CareRobotics & Automated ManufacturingSemiconductor ManufacturingTelecommunications	<ul style="list-style-type: none">Computer Aided DesignComputer System & ApplicationComputer Systems Diagnosis & MaintenanceCircuit DesignData Communication SystemsElectronic SystemElectrical TechnologyMicroprocessor System & MicrocontrollerProgramming

1. Ratech Telco Sdn Bhd Engineer [8th October 2013 – Present]



Responsibilities:

- Involve in Product Management lifecycle – Technical Publications, Product Management, Development, Testing & QA, Release Engineering, Sustenance Engineering, Professional Services, and Technical Support.
- Perform Site Survey, Configure, Test and Commission telecommunication equipment.
- Inspect and approve installation work.
- Hardware and software installation and configuration, and equipment/Production site commissioning.
- Prepare Tender Document.
- Prepare Acceptance Document for handover.
- Designing and survey for new sites that include determining type of hardware, capacity and configuration requirement.
- Prepare network report/documents i.e. capacity utilization, technical recommendation.
- Ability to troubleshoot network problem.
- Ability to perform maintenance work such as fault rectification, patching and upgrades is an advantage.
- Product bundling, packaging & pricing.
- Testing and Qualifying the DWDM (STM - 1, STM - 4, STM - 16, STM - 64) Systems for:



Telekom Malaysia



Pernec



Fiberhome



Fibercom

- Provide testing in GPON Systems for:



Maxis



Pernec



NEC



Huawei

1. Formula Mutakhir (M) Sdn Bhd

Trainee Engineer / Senior Supervisor [7th January 2013 – 27th April 2013]



Responsibilities:

- Involve in Product Management lifecycle – Technical Publications, Product Management, Development, Testing & QA, Release Engineering, Sustenance Engineering, Professional Services, and Technical Support.
- Perform Site Survey, Configure, Test and Commission telecommunication equipment.
- Inspect and approve installation work.
- Hardware and software installation and configuration, and equipment/Production site commissioning.
- Prepare Acceptance Document for handover.
- Designing and survey for new sites that include determining type of hardware, capacity and configuration requirement.
- Prepare network report/documents i.e. capacity utilization, technical recommendation.
- Handling JKH project for:



Telekom Malaysia

2. Tentative Computers Sdn Bhd

Electronic Technician [14th January 2008 – 14th June 2008]

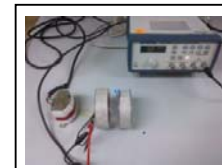


Responsibilities:

- Computer hardware engineering.
- Computer software engineering.
- Communication and wireless network.
- Selling product and services.
- System Support – Post Implementation support, handling customers' complaint.

FINAL YEAR PROJECT

Development of Wireless Electircity (WiTricity) [November 2012]



• Abstract

WiTricity is portmanteau of “wireless electricity”. The purpose of WiTricity is to transfer energy without requiring a wire and plug. In this project we will use electromagnetic resonant coupling method which is based on strong coupling between electromagnetic resonant objects to transfer energy wirelessly between them. This project can be a lot useful to human rise and make their life be easier. What we expect from this project is to achieve all the objectives. Then this project can be produced to the new development of the world for wireless electricity (WiTricity).

SKILLS

Attended Training:

- NIOS – Safety Training.
- Soft Skills – Industry Training.
- Excellent Scapes Computer (M) Sdn Bhd – **MS Word & MS Excel & MS Power Point** Training.

Communication Skills:

- Fluent in **English and Malay**, both verbal and written.
- Beginner in **Arabic** and **Mandarin** language.
- High-quality oral presentation skills developed through projects and research presentations in university and workplaces.

Team Work Skills:

- Effective teamwork skills including decision making and cooperation as evidenced by frequent involvement in team works/projects throughout university years as well as during industrial training.

Computer/Technical Skills:

- Familiar with **AutoCAD** software.
- Familiar with **Matlab** software.
- Proficient with Microsoft Office especially **Word, Power Point, and Excel**.
- Efficient with tools such **Proteus, PSpice, Microwind, Visual Basic**.
- Programming Language (Beginner) – **C++, Java**.

INVOLVEMENT & ACHIEVEMENTS

YEARS	EVENTS
2010 - 2013	<ul style="list-style-type: none">• Participant for Co-Curriculum module in Paintball Tournament.• Organized Open Paintball Tournament in Universiti Kuala Lumpur British Malaysian Institute.• GYM Committee for Fitness Club.• Organized Sport and Health Carnival in Universiti Kuala Lumpur British Malaysian Institute.• Join the general camp of UniKL's Co-Curriculum Sport Club which held at Taman Negara, Temerloh, Pahang.
2006 - 2009	<ul style="list-style-type: none">• Sports Committee for Sport Club (Soccer).• Bronze Medalist in Politeknik Sultan Mizan Zainal Abidin Inter-Course Futsal Tournament.• Participant for Inter-Course Soccer Tournament.• Participant for Inter-Course Sepak Takraw Sport Carnival Tournament.• Polytechnic representatives in Dikir Barat's team.

Assoc. Prof. Dr Mohd Amir Abas

Academic Advisor

Faculty Electronic Engineering

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Kuala Lumpur.

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Dr. Haji Zainudin Kornain

Lecturer / Final Year Project Supervisor

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Mr. Zulkifli Mohamad

TENTATIVE COMPUTERS SDN BHD

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Mohd Azlan Bin Boyadi

FORMULA MUTAKHIR (M) SDN BHD

Project Manager,

Formula Mutakhir (M) Sdn Bhd

68-1-13, Jalan 5/101c,

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56100, Kuala Lumpur.

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Taqrimi Juhari

RATECH TELCO SDN BHD

Project Manager,

Ratech Telco Sdn Bhd

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Jalan Usahawan &, Off Jalan Kilang,

53300 Setapak, Kuala Lumpur.

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