MUHAMMAD IRHAM BIN NAZRI

No 654, Lorong Semarak, 1/6 Taman Semarak 08000 Sungai
Petani, Kedah

24 years old | 019-5556167 | irhamnazri@gmail.com

CAREER OBJECTIVE

Seeking exciting job opportunity in any field related to Telecommunication/Electronics/Computer
Engineering or IT and looking for a challenging entry level of an engineering position where my skills
and knowledge can be utilized and further developed fully.

EDUCATIONAL BACKGROUND

1. ACADEMIC STUDY

Bachelor of Communication Engineering, International Islamic University Malaysia
January 2013 – January 2017, CGPA: 2.72

Foundation in Engineering and Computer Science, IIUM Centre for Foundation Studies
June 2011 – December 2012, CGPA: 2.9

Sijil Pelajaran Malaysia (SPM), Sekolah Menengah Kebangsaan Sungai Pasir
209 – December 2010, 6A4B

2. PROJECT/THESIS

Intelligent Traffic Light, September 2015 – January 2016
- Designed a traffic light system that uses sensors connected to Programmable Logic Controller (PLC)
- This traffic light system prioritize lanes that are affected by congestion by sensing the amount of cars passed through the sensor in a specific sets of time

Rain Fade Mitigation Analysis on Earth-to-Satellite Link Based on data Measured in IIUM and UKM Campus, February 2016 – January 2017
- Analyzed rain data gathered in the campus and another in UKM to find the diversity gain improvement if site diversity method is used to mitigate microwave link signal loss effect due to rain.

WORKING EXPERIENCE

NAZA COMMUNICATIONS SDN BHD - Internship Training, June 2015 – August 2015
- Site acquisition and site surveying for telecommunication towers in Kedah and Perak region. Also assisting in supervising and monitoring the construction of these towers in Kedah.
- Assisting in the paperwork for site rentals.

Part-Time Jobs
- Nametag Design and Nametag-making (2015)
- Small designing works such as banner and poster.

SKILLS

Language	English and Malay (Written and Speaking)	
Software	Microsoft Office (Word, Excel, Power Point), MATLAB, Orcad Pspice, Wireshark, C++, C, Sony Vegas Pro Adobe Illustrator, Adobe Photoshop, PLC.	
Technical	(any machine)	
License	B2, D	

EXTRA CO-CURRICULUM ACTIVITY

YEAR	SOCIETY/PROGRAM	DETAILS
2016	World Varsity Engineering Challenge	National / Head Program Coordinator
2016	IIUM Sports Competition (ISC)	University / Volunteer
2016	ASICS City Relay 2016	International / Volunteer
2015/2016	Electrical and Computer Engineering Students Association (ECESA)	Society / Member
2015	Young Leaders in Action	Society / Head Sponsorship
2015	Video Editing Workshop	Society / Committee
2015	ECESA Family Day	Society / Committee
2015	RnD Epitome Of Skills Inter-University	Society / Committee
2015	Engineering Expo	University / Committee
2015	Advanced Intensive Training	Society / Head Publication, Promotion and Multimedia
2014/2015	Inspire Club IIUM	Society / Head of Information and Publication
2014/2015	Electrical and Computer Engineering Students Association (ECESA)	Society / Member
2014	Research Dinner and Appreciation Night (RADIANT)	Society / Program Manager
2014	Inspire Club Family Day	Society / Head of General Task
2014	Arduino Workshop	Society / Committee
2014	Engineering Fair	University / Committee
2014	Kursus Kepimpinan Pelajar SMK Kg Awah, Pahang	Society / Secretary
2014	Advanced Intensive Training	Society / Committee
2014	Inspire Club Basic Training	Society / Committee
2013/14/15/16	Inspire Club	Society / Member

REFERENCES

1. **DR. MD RAFIQUL ISLAM**
   Professor,
   Kulliyyah of Engineering,
   International Islamic University Malaysia,
   Tel: +603 6196 4572
   Email: rafiq@iium.edu.my

2. **MOHD KADRI ABDUL KADIR**
   Regional Manager,
   Northern Region,
   Naza Communications Sdn Bhd
   Tel: +6019-418 1000
   Email: mohdkadri@naza.com.my