

Nathaniel Juman Mering

No 26 Lot 1335
Inspire Heights Phase II Jalan Stephen Yong
93250 Kuching Sarawak
Mobile: +60109305675

Email : nathanieljuman@gmail.com
Date of Birth : 11th October 1991
Age : 25

CAREER OBJECTIVES

- ✓ To obtain a position of electrical engineer where I can fully utilise my experience and knowledge.
- ✓ To become a professional engineer whose extensive experiences and skills will be further developed.
- ✓ To advance through challenging works.

EDUCATION

Degree (August 2010 – July 2016)

Degree Conferral: 25th October 2016

Field of Study : Bachelor of Engineering
Major : Electrical and Electronic Engineering
Institution : Swinburne University of Technology Sarawak Campus

- ✓ Final year project entitled “Investigation of the Polarisation Characteristic of Electromagnetic wave”, involved the concept, design, testing of the polariser, transmitter and emitter of electromagnetic waves. The project also included result of polarisation for electromagnetic waves especially radiowaves, microwaves and visible light. The experience improved my time management, communication, leadership, planning and problem solving skills.
- ✓ Units included: Engineering Mathematics, Electrical Power Systems, Professional Skills – Telecommunication, Control and Automation, Electrical Machines, Technical Software Development, Engineering Management, Robotic Control and etc.

Foundation in Physical Science (2009)

Institution : Matriculation College Labuan

Sijil Pelajaran Malaysia (SPM), 2008

Institution : SMK St Luke, Sri Aman, Malaysia

Result : 6 As, 3 Bs, 1 C.

WORK EXPERIENCE

KSCE Sdn Bhd, Pahang, Malaysia

Electrical Trainee

February 2016 – March 2016

Worked for an engineering consultancy firm. Responsible for the design of electrical drawing for several house lot and building. Learnt the structure of switchboard and transformer. Assisted senior engineers to carry out several projects. Required professionalism, self-management process and teamwork. Projects included:

- ✓ *Proposed housing estate block at Taman Balok Perdana Zon 3A, Kuantan Pahang.*
- ✓ *Proposed new headquarters for Majlis Pemandaran Kuantan (MPK) Kuantan, Pahang.*
- ✓ *Proposed new building for Majlis Ugama Islam dan Adat Resam Melayu Pahang (MUIP), Pahang*

Sarawak Energy Berhad, Sarawak, Malaysia

Electrical Trainee

June 2015 – August 2015

Work as a trainee at Sarawak Energy Berhad under Project Execution Department. Learn the structure for completion management system, mackintosh probe test, and flowchart design. Assisted senior engineers in completion management system project. Required professionalism, interpersonal communication skills, organisational skills and cooperation skill. Project included:

- ✓ 500 KV transmission line Tondong-Lachau

NK Grill (Café), Sarawak, Malaysia

Cashier and Barista

June 2016 – August 2016

Responsible for serving beverages. Dealt with customer orders and complaints. Collected payments from customers. Required effective communication and production efficiency.

VOLUNTARY EXPERIENCE

Community Service

2007

- ✓ Painted the walls of a secondary school to improve its aesthetic appeal

EXTRA CURRICULAR ACTIVITIES SKILLS

President of the Arts club in high school

2008

Secretary of the Fire Cadet in high school

2008

Secretary of School Prefect

2008

2007-

SKILLS

Technical Skills

- ✓ Proficient in handling engineering materials, computer systems, non-contact measurement and inspection.
- ✓ Possessing engineering management skills required to undertake engineering projects competently.
- ✓ Able to explain complex problems to a broad range of people from managers to customers and machine operators.

Computer Skills

- ✓ *General:* Microsoft Office Applications
- ✓ *Engineering:* AutoCad, Multisim, Freescale Code Warrior, Matlab
- ✓ *Programming:* C, C++, Assembly Language

Communication Skills and Languages

- ✓ Proficient in written and verbal English and Malay
- ✓ Excellent oral presentation skills and written communication
- ✓ Able to engage audience while giving speeches

Leadership and Teamwork

- ✓ Able to lead a team to achieve targets and goals of the group
- ✓ Able to work in teams to complete projects and tasks
- ✓ Able to work with people of diverse backgrounds
- ✓ Able to delegate and distribute task fairly

PERSONAL ATTRIBUTES

Adaptable and Flexible

- ✓ Willing to try new things and am interested in improving on assigned task.

Independent

- ✓ Able to Work alone and manage to complete it.
- ✓ Able to get along well with co-workers and accept supervision.

Flexible

- ✓ Travelled alone to Labuan to further my studies.

Attention to detail

- ✓ Concerned with quality. Ensure task is completed on time.

INTEREST

Sport: Interested in outdoor activities such as basketball. I believe a healthy body is the key to a motivated mind.

Living Life: Interested in participating in different types of professions to gain further knowledge. In addition, I have been travelling to several places in different countries which could improve my planning and organisational skills as well as widen my knowledge view.

REFEREE

Name : Assoc Prof Su Hieng Tiong

Position : Associate Dean Academic Operations

Associate Professor, School of Engineering, Computing and Science

Organization: Swinburne University of Technology, Sarawak Campus

Address : Jalan Simpang Tiga, 93350 Kuching, Sarawak, Malaysia

Tel. : 082-260664

Email : hsu@swinburne.edu.my

Name : Jack Yap Min Chuen

Position : Electrical Engineer

Organization: JPK & ASSOCIATES (M & E Consulting Engineer)

Address : No 20-A, Jalan 4/62A, Bandar Manjalara, Kepong, 52200 Kuala Lumpur.

Tel. : 03-62736178

Email : jackyap@jpk.com.my

Name : IR Kamaruzzaman Bin Ibrahim

Position : Electrical Engineer

Organization: KS Consulting Engineer Sdn. Bhd.

Address : A3, Tingkat 2, Lorong Haji Ahmad 3, 25300 Kuantan, Pahang

Tel. : 09-5516869

Email : ksce@ymail.com