

PERSONAL PARTICULARS



Full Name : Muhammad Zahir Bin Zailan
Address : No 31, Kampung Pela
21810, Ajil, Terengganu Darul Iman
I.C Number : 930917-11-5055
Nationality : Malaysian
Gender : Male
Language Skills : Bahasa Malaysia and English
Telephone Number : 013-2249430
Email : Muhammadzahir987@gmail.com
Personal Skills :

- Strong interpersonal skills.
- Resourceful.
- Able to work in team or independently.
- Hardworking and strong organizational skill.
- Proficient in Microsoft Office application (Microsoft Word and Microsoft Power Point).
- Like to do field work.

SUMMARY OF PERSONAL EDUCATION

1. Bachelor of Applied Science(Maritime Technology) from Universiti Malaysia Terengganu : CGPA = 2.98
2. Matriculation Programme in Electrical and Electronic Engineering from Technical Matriculation of Pahang(1 year): CGPA = 3.1
3. Technical Secondary School of Dungun: SPM = 5A 4B 1C
4. Basic wiring courses at Akedemi Binaan Malaysia, CIDB.

WORKING EXPERIENCE

2014 - Store Associate at 7Eleven, Kuala Berang branch.

2016 - Industrial Training at Atifa Marine Sdn Bhd

2016 - Operation Assistant cum Admin at Atifa Towage & Transport Sdn Bhd

EXTRA CURRICULAR ACTIVITIES

Participate in Intelligent Design Innovative and Creative (i-DICA) competition 2012 at Kolej Matrikulasi Teknikal Pahang

Member of Maritime Expert Generation 2012 to 2016

Member of Persatuan Mahasiswa Anak Terengganu (PERMATA) 2013 to 2016

Has joined Road to Surabaya Maritime Expert Generation Programme 2014

SKILLS

Qualified as scuba diver under the sanction of the National Association of Underwater Instructors (NAUI)

Sea Survival (University Programme at Pulau Bidong)

Basic electrical wiring 1 phase, 240 V (BW1) from CIDB

Certificate in basic mechanical skills (fabrication, welding, milling & drilling machine) from Institut Latihan Perindustrian

Good skill in AutoCAD Software.

PROJECT TAKEN

A Waypoint-Based Autonomous Coastal Car with Obstacle Avoidance Capability (Arduino)

- This project is build robot platform and make code for it so the robot can figure out itself the action need to take to accomplish the mission.
- The objective of the robot is to move to given coordinate (Autonomous) and avoid obstacles on its path.
- The microcontroller used is Arduino Uno and programmed by Arduino Software. The sensor use to detect obstacles is ultrasonic sensor.
- The robot is able to accomplish the objective, but the accuracy is low, but the project is succeed.

Gred: B

HONOURS AND AWARD

The best levels of SPM trial exam 2010

Surge academic awards 2010

REFERENCES

Reference 1	Reference 2
Dr. Mohd Hairil Bin Mohd Pensyarah Jabatan Teknologi Maritim Pusat Pengajian Kejuruteraan Kelautan Universiti Malaysia Terengganu 21030 Kuala Terengganu Terengganu Phone: 09-6683830 Fax: 09-6683991	Marliza Binti Mohamad Ali Human Resource Executive Atifa Marine Sdn Bhd No.37(PT-18) Kompleks Perniagaan Al- Azim, 75150 Bukit Baru, Melaka Phone: 06-2810080 Mobile: 010-7605381 Webmail: Marliza@atifamarine.com