

PRODUCT TEST ENGINEER



AHMAD ZAINUL ARIFFIN BIN

MOHAMAD

Vision

To attain a challenging and dynamic career especially in the field related to Mechatronic Engineering

Career Objective

Seeking an engineering position that allow me to use and gain more knowledge and experiences whereas expand my current skills set in Mechatronic engineering related field while also contribute to the company growth

Mailing Address / Home Address:

KG. TAKEL DALAM, LABOK
18500 MACHANG, KELANTAN

Phone Number:

013-5956710 / 010-6640861

E-Mail Address:

azam.mad90@gmail.com

PERSONAL PARTICULARS

Gender : Male
Age : 23
IC. Number : 900807-03-5743
Date of Birth : 07 AUGUST 1990
Nationality : Malaysian
Ethnic group : Malay
Religion : Islam
Marital status : Single
Height/Weight : 159 cm/55 kg
Health : Excellent

EXPECTED SALARY

RM2000- RM2500 Negotiable

"I am an active person with a pleasurable character, self motivated, excellent communicator, high caliber of leadership, and able to adapt in different working environment"

EDUCATION BACKGROUND

Duration	Institution
2009–2013	Universiti Malaysia Pahang Bachelor of Mechatronic Engineering CGPA = 2.65
2008–2009	Kolej Mara Kuala Nerang Pure Science stream (Matriculation) CGPA = 2.57
2007	SMK L.K.T.P Belitong Sijil Pelajaran Malaysia (SPM) 5A 5B 1C
2005	SMK L.K.T.P Belitong Penilaian Menengah Rendah (PMR) 2A 6B

Highlight of Professional Experience and Accomplishments

Polish Manufacturing Engineering Department Trainee (Industrial Internship) Western Digital Media (M) Sdn, Pasir Gudang, Johor

June 2012 until September 2012

- Committed on working at the Polish Manufacturing Engineering Department for the whole internship program
- Responsible for the conveyor repairing and cleaning.
- Responsible for conveyor wiring and component inspection.
- Listing and evaluate the number of item and serial parts code disk conveyor.

Job description:

- Sketched the Warehouse layout for item tracking.
- Performing the warehouse item cleansing.
- Listing Warehouse item.

Undergraduate Final Year Project

FYP Title: Optimum Design of Electric Bicycle (research on Motor)

The main objectives of the project were to choose most suitable type of motor to be used on the electric bicycle by doing research on the motor criteria, such as torque, force, velocity and acceleration. In order to obtain or choose suitable motor which is powerful enough to make bicycle to move, it is not only focus on type of the motor were chosen, but the rate of cooper lost and either the motor produce spark or not is also one of the factors that make the motor were chosen to be used on the electric bicycle.

PERIOD OF AVAILABILITY

One week after interview

REFERENCES

Dr. Noraini Binti Mohd Razali
DEPUTY DEAN in Faculty of Manufacturing Engineering
ACADEMIC & STUDENT AFFAIRS
University Malaysia Pahang (UMP)
Lecturer/Academic Advisor
H/P .No : 019-6125859
Phone. No: 09-4245944

Wan Hasbullah Bin Mohd Isa
Head of Mechatronic Programme
Faculty of Manufacturing Engineering
Lecturer University Malaysia Pahang (UMP)
H/P No: 019-3947058
Phone No: 09-4245943

EXTRA CURRICULUM ACTIVITIES**2009 - Present:**

- A member of Persatuan Silat Seni Gayung Malaysia.
- A member of Sahabat Masjid.
- SOCIETY OF MANUFACTURING & MECHATRONICS STUDENT (SMACH) University Malaysia Pahang member.
- 'Tautan Ukhuwwah' committee member.
- 'Kolej kediaman 2' spiritual bureau.
- 'Pecutan Terakhir' Project Manager.
- Human Science Club Committee member.
- 'Teach Malaysia Teach' volunteer as a facilitator

2008-2009:

- A member of Persatuan Silat Seni Gayung Malaysia.
- Warden Assistant Committee Spiritual Bureau.

2003- 2007:

- A member of Persatuan Silat Seni Gayung Malaysia.
- Malay Language Club Secretary.
- School Access Centre Prefect.
- St John Ambulance member.

SKILLS AND ABILITIES

Hands On Skills	
Software	CAD (AutoCAD & Catia V5)
	Multisim (Electric & electronic Circuit Simulation)
	Matlab and Visual Basic (Statistic & Programming)
	Microsoft Office (Word, Power Point, Excel)