# MOHD FAIRUZ BIN MOHD ZAWAWI

**Permanent Address:** 

No 78-B Felda Sungai Sayong 81000 Kulai Johor

**Resident Address:** 

C-4-34 PANGSAPURI SERI MARKISA, Jalan TPT 1, Taman Puchong Tekali, 47150 Puchong, Selangor.

No. Tel: 012-7988854 Email: narapai84@yahoo.com.my



# **Objective**

To obtain a position that will enable me to use my strong organizational skills, educational background, and ability to work well with people.

#### Personal information

Date of Birth : 02 July 1984
Nationality : Malaysia
Gender : Male
Marital Status : Married
Age : 31 years old
IC No : 840702-01-5955

## **Education**

Field of Study : Diploma in Electronic Engineering Name of Institution : Polytechnic Johor Bahru (PJB),

Years of Study : July 2003 – July 2005

**CGPA** : 3.17

**Secondary Education** 

Qualification : Sijil Pelajaran Malaysia (SPM)

School : Sekolah Menengah Teknik Kluang, Johor

Year of graduation : Dec 2001

Qualification : Penilaian Menengah Rendah (PMR)

School : Sekolah Menengah Kebangsaan Sultan Alauddin, Johor

Year of graduation : Feb 2000

### Skill

- Able to work as a team with other engineers and individuals to solve and define the developmental problems
- o Able to analyze defects electronic parts, involving directly in failure analysis (FA)
- Able to analyze detailed statistical using JMP Software, Minitab
- Able to use high language of Excel: Macro, Pivot
- Basic in Microsoft C++ and Visual Basic
- Fluent in English and Bahasa Malaysia (written and spoken)
- Strong knowledge in IT skill both hardware and software
- Ability to do installation of software, PC breakdown and related to the hardware and software failure
- Basic knowledge in networking
- Advanced knowledge and strong in excel for formulation and other requirement that is required in excel.
- Fast in IT exploration and maintaining.
- Will do troubleshooting and server controlling

# **Employment History**

(1) Company : SYNOVATOR SDN BHD.
Designation : Project Technician

Department : Project Management
Date Joined : 14 August 2014 till now

### Role/Skills Gained:

## ICON CITY Project, Petaling Jaya.

- Responsible in managing the programming system & graphic for Building Management systems (BMS) using AZBIL brand. Building Management System (BMS) is a computerbased control system installed in buildings that controls and monitors the building's mechanical and electrical equipment such as ventilation, escalator, electrical & plumbing systems.
- Responsible for the project status and problem solving on the construction projects that involving BMS systems failure.
- Project Coordination & Project Controls; leading the project from the earlier stage till the programming were done and got the instructions from project manager from time to time for projects handling.
- Training with AZBIL Company is regarding programming system for Building Automation systems (BAS)
- Site operation to make sure project is under monitoring and well progress
- Weekly meeting and update of the project with client, consultant, main con and other NSC.
- Involving in creating and preparing the CAD drawings for Building Management Systems (BMS) project and any documentation pertaining to that projects
- o Handle wiring and installation of panel to be install at the building
- Responsible in the system testing of the programming Building Management systems (BMS)
- Liaise with project manager pertaining to the project flow and coordination
- Works closely with builders, managers and contractors in keep on update the projects progress.

(2) Company : VINCON ENGINEERING SDN BHD.

Designation: Project ExecutiveDepartment: Operation DepartmentDate Joined: Jan 2013-July 2014

#### Role/Skills Gained:

Responsible for DIGI RAN Capacity Upgrade project and DIGI Antenna Swap project.

- DIGI RAN Upgrade project The project is mainly about upgrading the sites capacity to overcome congestion in the carrier. This is done by adding UPBG, BPK, BBU, RRU or antenna decided by the DIGI Planner according to the site carrier condition. (For both 2G & 3G)
- DIGI Antenna Swap project The project is mainly about changing (swap) the antenna for 2G before ZTE swap the site with their equipments.
- o Prepare the documentation (technical proposal) and applied Site Access.
- o Assign team to Survey, Prepare MR (material Request) and Install the requested material.
- Monitor the progress status of the site given to contractors/ internal team and update this status to the DIGI PM (Project Manager) and IM (Implementation Manager) by sending a daily tracker of sites status.
- Prepare claim document according to DIGI procedure to claim for completed site and get the PM and FF (Field Force) to sign the claim document.

(3) Company : Western Digital Malaysia Berhad

Designation : Senior Technician

**Department**: Asia HSA Product Engineering

Date Joined : April 2006 – Dec 2012

[6 years experience in Hard Disk Drive (HDD)]

#### Role/Skills Gained:

- Responsible for Microsoft Excel analyze data & macro.
- Maintaining yield performance, analyze yield dropped with detailed supporting data.
- Work closely with engineers and technician in detailed failure analysis
- o Prepared detailed analysis study for engineer's weekly/summary report
- o Provide administrative support for all PC connected in same LAN workgroup/Domain
- Maintaining Lab equipment (Quasi Static Tester).
- o Carry out patch update and backup on production servers
- o Monitoring server performance and utilization which is controlling tester
- o Installing and configuring computer hardware, software system, network, printer and scanner.
- Repairing equipment and replacing parts (Lab support).
- Planning and schedule maintenance upgrades.
- o Investigating, diagnosing & solving computer software and hardware faults.

#### **Achievements**

- Technician competition Award (Western Digital Malaysia Berhad)
- Completed Statistical Process Control Training (SPC)
- Completed Intermediate and Advanced Microsoft Excel Training
- Completed Intermediate and Advanced Microsoft Power Point Training
- Complete training for programming system for Building Automation systems (BAS) by AZBIL

# **Expected Salary**

MYR 3200.00 (Negotiable)

### References

The following persons have agreed to provide any additional information regarding my qualifications and character:

Referee 1

### **JOSEPH CHAW**

Staff Engineer Western Digital Malaysia Sdn.Bhd Asia HSA Prod Eng/Test Dev/FA Lot 3 Jln SS8/6, Sungei Way Free Industrial Zone 47300 Petaling Jaya,Selangor 012-3152832

Referee 2

## SHAHDAN BIN SUKARDI

Senior Engineer Western Digital Malaysia Sdn.Bhd Test Development Engineering Department Lot 3 Jln SS8/6, Sungei Way Free Industrial Zone 47300 Petaling Jaya, Selangor 019-2831828