

MUHAMMAD AZRAAI BIN AHMAD FISAL

Kampung Imam, Mukim Padang Perahu, 06000 Jitra,
Kedah Darul Aman.

azraai.fisal@gmail.com

016-4396720

**CAREER OBJECTIVE**

Aiming to become a part of a result oriented company that seeks an ambitious and career conscious person, and where acquired skills and education will be utilized towards continuous growth and advancement of company.

ACADEMIC BACKGROUND

Universiti Teknologi Mara (UiTM), Shah Alam	Bachelor Of Engineering (Hons.) Electronics	2010 - 2013
Universiti Teknologi Mara (UiTM), Pulau Pinang	Diploma of Electrical Engineering (Electronic)	2006 - 2010
Sekolah Menengah Kebangsaan Jitra	Sijil Pelajaran Malaysia	2000 - 2004

PERSONAL SKILLS

- M2000 & U2000 Huawei Monitoring Software
- Web Local Maintenance Terminal (WLMT) & Local Maintenance Terminal (LMT) Huawei Software
- Site Testing & Commissioning
- Autocad Software
- Photoshop Software
- Microsoft Office (Word, Excel, Outlook, etc)
- Matlab Software
- Solid Work Software
- IC & Circuit Design Software
- PLC and PIC script (C, C++, Java script)
- Hardware & Software System design and fabrication
- Technical Proposal and Full Report preparation and review
- Technical drawing design and review
- Quotation, Invoice, PO preparation and review
- Site Coordinator
- Safety guide, HIRARC, Tool box meeting, PPE preparation and presenter.

ACHIEVEMENTS AND CERTIFICATIONS

- **Niosh TM Safety Passport** by NIOSH, 2015
- **Working At Height (WAH)** by Max Paragon, 2015
- **Safety & Health Officer** by CONSIST, 2013
- **Green Card** by CIDB, 2013
- **Embedded System Design - ARM Controller** by 3P Industry Based Certification Programmed, 2013
- **Digital Etiquette** by Prestariang Systems Sdn Bhd and Certiport, Inc, 2012
- **Finalist**, Final Year Project Competition, UiTM Pulau Pinang, 2010
- **Athlete** of Track & Field, Sekolah Menengah Kebangsaan Jitra, 2005

COMMUNICATION SKILLS

Bahasa Melayu	Advanced	Advanced
English	Intermediate	Intermediate

WORKING EXPERIENCES

NAXUS COMMUNICATION SDN BHD

- Role : Site Engineer
- Service date : February 2015 – Present
- Job Scope :
 - Responsible for site survey (New, Upgrade, Decom)
 - Responsible for site monitoring (Work progress, Alarm)
 - Responsible for site testing & commissioning
 - Responsible for prepare technical proposal & technical drawing
 - Responsible for meeting & liaise with site building manager, safety & security
 - Responsible to ensure safety for worker & surrounding people at site
 - Responsible to ensure structure build is following PE advise (construction drawing) and meet local council & authority guidelines

H. T. TELECOMMUNICATION SDN BHD

- Role : Project Engineer
- Service date : Mei 2014 – January 2015
- Job Scope :
 - Responsible for the coordination with planning, contract admin and design matters of project and highlight any problem to the attention of Project Manager.
 - Ensure that the plan is circulated to personnel under their control and also to ensure this is known and complied.
 - Liaise with Client Representative and Design Engineer regarding changes and revision in document and drawing.
 - Coordinate with design engineering for the schedule of priority drawing, preparation of fabrication and reaction procedures and other scope of work related to the project
 - Prepare daily and weekly report and management updates summarizing on progress of the project.
 - Arrange schedule for contractor to implement project before date line.
 - Monitor the status of documentation from engineers and document controllers
 - Coordinate roll out to make sure team and partner (sub-contractor) manage to complete the project on time.
 - Assist contractor to solve ad-hoc issues or challenges occurred during roll out.
 - Prepare statistic report upon request by customer on progress of the project.
 - Assist project manager to check invoice documents.
 - Assist project manager to overlook the team to ensure workflow is managed.
- Project Experiences:
 - Maxis GABS Swap EC Region (Kota Bharu)
 - Maxis GABS 2G swap KV Region
 - Maxis GABS new site installation in Peninsular Malaysia
 - UM Huawei Northern Swap survey (P.Pinang)
 - Maxis Survey (New site, upgrade site, etc)
 - Maxis CME site design & installation (Structure / Tower / T5 / Power / Plinth / Safety Cage, etc)
 - Tester and site commissioning Huawei equipment, Site inspection, Site Coordinator at BSC Huawei (M20000, U2000 monitoring system, Web LMT)
- Safety Officer Practice
 - Preparing Safety document for company. (HIRARC, Safety Policy, PPE, SOP, etc)
 - Presenter for safety meeting for company to client
 - Give advice about safety as OSHA and FMA requirement by law.

GRANDSTAR RESOURCES SDN BHD

- Role : Site Engineer
- Service Date : August 2013 – Mei 2014
- Job Scope :
 - Responsible for site survey, installation and optimization of 2G, 3G and LTE mobile networks for outdoor and indoor coverage around Peninsular Malaysia.
 - Provide technical support to customer and on-site troubleshooting.
 - Prepare site technical proposal and drawing base on:
 - i. System required in specific region in Malaysia (GABS design, 2 + 2 bay, etc)
 - ii. Local council guidelines in Malaysia (Punch trough, resident minimum distance, etc)
 - iii. Structure installation guidelines (PBTS, Monopole, Unipole, etc)
 - iv. Civil, Mechanical and Electrical specification (Soil test, power tapping, grounding, etc)
 - v. Request from client and site owner (Fencing, camouflage, flooding area, etc)

REFERENCES

- Name : Shahrizal Fadly
Position : Project Manager
Address : Naxus Communication Sdn Bhd
Petaling Jaya, Selangor
Email : shahrizal@naxus.com.my
Telephone : 012-9066162
- Name : Syed Hussein bin Syed Mohamed
Position : Project Engineer
Address : Huawei Technologies Sdn Bhd,
Kuala Lumpur.
Email : syed.hussein.mohamed@huawei.com
Telephone : +6019-3888700
- Name : Encik Nazri
Position : CONSIST Safety & Health Officer Manager
Address : CONSIST Head Office,
Ground Floor, Bangunan Pro-Centre,
Batu 8, Lot 330, Jalan Ulu Kelang,
68000 Ampang, Selangor.
Email : nazri@consist.com.my
Telephone : +6013-2876516
- Name : Vincent Tham
Position : Project Manager
Address : Grandstars Resources Sdn
Bhd, Jalan USJ 1/33, Taman
Subang Permai, 47600,
Subang Jaya, Selangor.
Email : vincent@grandstars.com
Telephone : +6012-3283009