

# IELIYANARUS SHAHTZNAS BINTI MOHMAD NASIR

Bachelor (Hons) of **Electronic Engineering Technology**  
Major in **Telecommunication**,  
**Universiti Teknikal Malaysia Melaka**

## Personal Info

Age : 25  
Nationality : Malaysian  
Material Status: Single  
Language : Malaysia, English  
and Japanese

## Contact Details

Mobile : (+6017)-6844740  
Email : [ieliyanaruss@gmail.com](mailto:ieliyanaruss@gmail.com)  
Address : No 13, Lorong Makmur 1,  
Bandar Tun Razak, 56000  
Cheras, Kuala Lumpur



**Availability = 18 APRIL**

## EDUCATIONAL BACKGROUND

**2011– 2015 : Universiti Teknikal Malaysia Melaka**  
CGPA: **3.26/4.0**  
**2008– 2010 : Multimedia College Kuala Lumpur**  
CGPA: 3.00/4.00

## ENGINEERING SOFTWARE

- MATLAB Simulink
- Wireshark
- Multisim
- Nemo Analyzer
- Maps Info
- MPLab
- Code Block

## SKILL

- Team Leader
- Good analytical & technical skills
- Good listener and a team player
- Dedicated to the task Given
- Punctual and able to work hard

## NON ENGINEERING SOFTWARE

- Microsoft
- Excel
- Visual
- Project
- Adobe acrobat
- Movie Maker

## AWARDS

- Program Latihan Transformasi Negara Pemimpin Masyarakat Course By Biro Tatanegara (2014)
- Certified IP Associate (CIPA) and Certified IP Engineer (CIPE) Course by Orbitage (2014)
- Dean list award (2011)
- HSBB Customer Premise Installation Course by TM (2009)

## PROFESSIONAL EXPERIENCE

### Elabram System SDN BHD

**[OCTOBER 2015 – Present]**



**Position Title** : RF Engineer  
**Specialization** : Driver Test Analysis  
**Project** : CELCOM 3G SSO and SSV LTE

#### Job Scope: Single Site Optimization

- Analysis logfile from DT to check problem area, pilot pollution, Optimization and troubleshooting cases
- Verify swap sector (Tweambeam site (Multi Sector)) and coordinator.
- Produce Single Site Optimization report
- Involve in new site analysis for U900 and U2100 site.
- Team Lead coordinator for 3G

#### Project Involvement:

- UMOBILE-Huawei Northern (SC9 SSV)
- Celcom –Huawei Northern (3G SSO)
- Celcom - Huawei (LTE SSV)
- Celcom SSO Regional acceptance (every month)
- Celcom Spillover 2016 SSO Review (every three month)



Job Scope: Project Management & Engineering

- Reviewed and checked consistency between Equipment List and Equipment Layout for Telecommunication package
- Prepared and checked Equipment Seating details for Telecommunication Packages
- Update Vendor Data Base list tracking to the system
- Review Engineering drawing and Follow up with vendor
- Develop meeting between Engineer & Vendor to coordinate problems regarding on client needs
- Study of Specification for Telecommunication Systems
- Study of Telecommunication system in Oil & Gas Field

Experience Gained

- Worked with Lead Engineers, Engineer, Procurement and Document Controller to ensure consistency progress of project
- Attended technical clarification meetings with vendor regarding on project specifications
- Performed site verification during Telecommunication testing
- Gain Knowledge regarding on Telecommunication System in Oil & Gas Field

FINAL YEAR PROJECT

**Design Radio Frequency Planning**

- Existing operator cannot provide enough capacity to the user due to limit frequency spectrum especially in suburban area
- This project was assign using GSM 900 and based on propagation Model such Okumura, Cost-231 and Hata
- As result frequency planning led to the development of cellular technology, which allowed a significant improvement in the economic use of frequency

WORKING EXPERIENCE

<b>Technical customer service executive (TM) at VADS</b>	<ul style="list-style-type: none"> <li>• Call Centre (2010-2011)</li> <li>• Guide customer by providing troubleshooting regarding on service line and internet outage For Telekom Malaysia</li> </ul>
<b>Industrial Training at Telekom Malaysia Training Centre, Kuala Lumpur</b>	<ul style="list-style-type: none"> <li>• Trainee (2010)</li> <li>• Make a testing and configuration for Fiber Optic, Broadband restoration and Telephone equipment</li> </ul>
<b>Cashier at Cosmic Bowl Mid Valley</b>	<ul style="list-style-type: none"> <li>• Cashier (2008)</li> <li>• Assessed the company cash flow between the purchaser and seller in the selling ticket counter and snacks counter</li> </ul>

REFEREES

Nur Asfarina  
DTA Celcom Huawei Project  
019- 5140823  
[Asfarina231@gmail.com](mailto:Asfarina231@gmail.com)

Muhammad Ruhan  
DTA Celcom Huawei Project  
018-2766893  
[ruhan.privatel@gmail.com](mailto:ruhan.privatel@gmail.com)

FATHI ALI  
PM Elabram System,  
019-6510566  
[Mohammad.fathi@elabram.com](mailto:Mohammad.fathi@elabram.com)



## Letter of Recommendation

Date: 7<sup>th</sup> August 2015

To Whom It May Concern,

This is to confirm that **Ieliyanarus Shatznas Binti Mohmad Nasir** from **Universiti Teknikal Malaysia Melaka** has performed her "Industrial Internship Programme" at Technip Geoproduction (M) Sdn.Bhd for **6 month** starting from 23<sup>rd</sup> February 2015 to 7<sup>th</sup> August 2015.

Among contribution & activities participated by Ieliyanarus during her internship program are:

- Finalization and Verification of Equipment List using Location Layouts and PDMS model
- Vendor Data Review / Incorporation / Comment Response
- Marking up of AFC drawings for As-Built Drawing purpose
- Vendor Site Inspection
- Vendor Expedite and Status Follow-up

I am truly pleased to recommend Ieliyanarus for the position in your company by looking at her performance during the internship period where she would be a great asset to you company. Ieliyanarus has satisfactory demonstrated good discipline and commitment toward ensuring completion of all given tasks. Besides, she has shown a good interest in being Telecom Engineer by delivering deliverables required with minimal guidance and supervision.

I strongly believe that she has gained basic skills, knowledge and positive working attitude needed to perform her job in any organization. With that, I have no hesitation in recommending her for employment and would like to wish all the best for her career.

Thank you.

Yours sincerely,

Ir. Rosman Bin Radzali  
Senior Telecommunication Engineer  
Technip Geoproduction (M) Sdn Bhd  
Wisma Technip ,  
41 Jalan Tun Razak ,  
50400 Kuala Lumpur

TECHNIP GEOPRODUCTION (M) SDN BHD (79917-X)  
2nd Floor, Wisma Technip  
241, Jalan Tun Razak  
50400 Kuala Lumpur  
Tel: 603-21167888 Fax: 603-21167999