

- Lot 942,Kg Nelayan,Kuala Linggi,78200 Kuala Sungai Baru, Melaka.
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### SUMMARIES

My major is in Information Technology and development. Right now I'm just looking for an opportunity to apply all my skills I've learnt. In particular, the fields of IT and development are very appealing. Also, as long as I can contribute to the industry and make it better.

## **EXPERIENCES**

#### CITYSCAPE ASSET DEVELOPER

## Pentalight Technology Sdn Bhd Aug 2019 - Present

- 1.To design, construct, code and debug the various automation and control elements for data manipulation in User interface, either in UNITY, android or OS.
- 2. To design and construct a multitude of 3D assets.
- 3.To collaborate in the construction of Virtual Reality(VR) and Augmented Reality (AR) or Mixed Reality using Unity Engine.
- 4. To code, debug and integrate physical or virtual interactive equipement within UNITY.
- 5.To code, debug and develop link and causality between virtual interface in UNITY and Field Equipment(Interactive Virtual Reality).
- 6.To design ,construct and debug any virtual environment for remote control,training and simulation.
- 7. To represent company in international research collabration.



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## **EXPERIENCES**

#### FREELANCE 3D MODELER

TNB Intergrated Learning Solution-ILSAS Jun 2018- Oct 2018

To do 3D Modelling and texturing for 9 model for project Distribution Automation(DA) VR SCADA. list model :

- 1.RTU
- 2.2.FTU
- 3. Substation
- 4. MRMU
- 5.VCB
- 6. Fault Indicator
- 7.LV Board
- 8. Battery Charger
- 9.IT Com Box

#### **INTERNSHIP TRAINEE**

## TNB Intergrated Learning Solution-ILSAS Feb 2018- May 2018

- 1. To do 3D modelling and texturing. List of model
- Gauge Glass.
- Power Plant.
- IBPA Award.
- Model Component.
- 2.To learn Substation equipment.
- 3. To demo Virtual Reality(VR) at VR awareness.
- 4. To do marketing for UNITY training project.



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## **EDUCATION**

#### BACH. IN INFORMATION TECHNOLOGY(VISUAL MEDIA)(HONS)

### Universiti Tenaga Nasional

May 2016- May 2019

Grade: Second Class Upper Accepted into PBU Yayasan Tenaga Nasional(YTN) Person in Charge for Community Service UNITEN High Comittee CLICQ CLUB UNITEN Participate in Adobe Certified Associate.

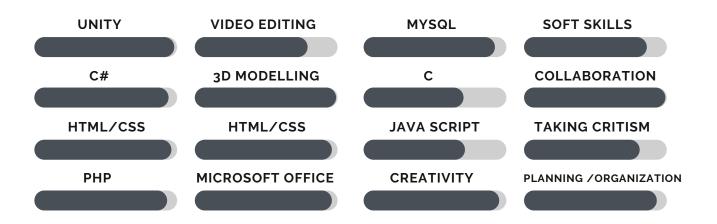
#### FOUNDATION DEGREE, INFORMATION TECHNOLOGY

# Universiti Tenaga Nasional

May 2015- May 2016

Grade:Second Class Upper Team Member CLICQ CLUB UNITEN. Participate in Pro C coding tournament.

### SKILLS





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### LANGUAGE

**MALAY** 

**ENGLISH** 

### **AWARDS**

- ITEX 2018 Silver Medal: Designing Interactive Interior Design For TNB Building Using Virtual Reality
- ITEX 2018 Silver Medal: Simulating Power Plant Safety Requirements And regulations training Using Virtual Reality

# **PORTFOLIO** (See it online at https://kyleikhwan.wixsite.com/wanart)

- VR Simulation And Developement: the developement using UNITY 3D and C# as a main programming language.
- 3D Model Development: Develop 3D model using MAYA software to create virtual environment more immersive.
- Poster and Illustration.
- Video and Animation.
- Web Design.