# Lukman Hussein

## Web Developer

## **Resume Summary**

Current Position : Web Application Developer at Meridian Surveys Sdn Bhd

Current Specialization : Software/ IT

Highest Education : Diploma in Computer Science/Information Technology

Years of Experiences : 10

Portfolio : http://ntahla.com

Skill-set Keyword : Full Stack Web Development, Marketing/Advertising Integration Architect, Creative Technologist, Research & Analysis, Strategy Planning, Social Media, PHP,

jQuery, HTML, CSS, Joomla, Wordpress

Skill-set Summary :

- Web Development (Hands-on)
  - Custom 3<sup>rd</sup> party API integration
    - Social Network integration
    - Google APIs
    - Facebook app
  - o Joomla & Wordpress custom template, module & component development
  - Mobile web development
  - o Up to HTML5 coding work
  - Up to CSS3 coding work
  - o Intermediate level PHP server-side coding work
  - Intermediate level MySql schema development
  - o Intermediate level jQuery, jQuery Mobile & Javascript coding work
  - Custom API development
  - o Process Automation development (E-mail blaster, Report generation)
- Maintenance
  - Cloud Server setup & maintenance (LAMP environment)
  - Project Documentation
  - Project media/material audit
  - Reporting
    - Analytics
    - Leads conversion
- Campaign Ideas & Conceptualization (Marketing & Advertising)
  - o 360° campaign ideas integration Online vs. Offline campaign streamline
  - Social Media integration
  - Google Display/ PPC
  - Campaign Monitoring & Optimization (A/B test, Variation test)
  - o Integration Architect on marketing, advertising and web technology
- Management & Operation
  - Development kick-start
    - Preparing research & analysis material
    - Team/ Client Idea presentation
    - Preparing requirement & cost material

- Estimate milestones
- Consultation
  - Team/ Client's project consultation
  - Client's business strategy goal consultation (offline & online campaign)
  - Web tools & technology internal staff training
  - Strategy Planning on current trend and future possibilities (Web Technologies)
  - UI/UX design
  - Web usability
  - Project management (material deadlines, timeline, resources)
- o Development Process tweaks vs. resources
- o Team leading
- Innovation
  - o Online Award submission
  - New technology project experiment

## **Employment History**

Nov 2014 – Current

## 1. Meridian Surveys Sdn Bhd

Position Title (Level) : Web Application Developer

Specialization : Software/ IT Role : Others

Industry : Marine Seismic

Work Description:

## Responsibilities:

Analysis and Case Study

- Vessel Tracking Management Processes (Manual)
- Tracking Devices Character (IDP, DMR, AIS)
- o Real-time & Summary Reporting
- Process Owner-Production Servicing
  - o Managing expectation from client side; Research and Analysis
  - Prepare documentation; Specifications, Client Presentation Slide, Developers Brief
- Developer
  - Development Support (HTML5, Javascript, CSS, PHP & Postgress)
- Consultant (Web and Application development)
  - Provide consultation to respective entities

## Projects involved:

• Vessel Management - Web Application (Currently on Proposed Project Sign-off)

## Project:

Sample Proposal: <a href="http://goo.gl/Rf8gjf">http://goo.gl/Rf8gjf</a>

Demo/PoC: <a href="http://ntahla.com/demo/mvm4\_template/">http://ntahla.com/demo/mvm4\_template/</a>

#### 2. Mimos Berhad

Position Title (Level) : Staff Engineer (Mobile Team)

Specialization : Software/ IT Role : Others

Industry : Software/ IT

Work Description:

#### Responsibilities:

- Front-end Architect
  - Design UI/UX (Proof Of Concept)
  - Design application flows; wireframes and use cases
  - Collaborate with mobile native developers (IOS & Android) for project bestapproach; both development and app functionalities
- Client-Production Team Servicing
  - o Managing expectation from client side; Research and Analysis
  - Prepare documentation; Specifications, Client Presentation Slide, Developers Brief
- Developer
  - Development Support (HTML5, CSS, PHP & MySql)
- Consultant (Web and Application development)
  - o Provide consultation to another department
  - Provide basic training

#### Projects involved:

- Mi-Trace (Designer, Architect role)
  - Product Trace Application for both Android and IOS
- Mi-Bis (Designer, Architect and HTML5 Developer role)
  - Mobile BI Tools for Mimos Product Offering
- KBS Mobile Analytics (Designer, Architect and HTML5 Developer role)
  - Mobile BI Tools for Ministry of Youth and Sports
- Mi-Mobile (Plugins Support Developer on PHP, HTML5, MySql)
  - Mobile Device Manager
- Mi-Morphe (Consultant & Training)
  - Ministry of Health BI Tools
- MyHDW (Consultant)
  - Ministry of Health Portal

#### Project:

Demo/ PoC: http://ntahla.com/demo/demo.kbs/statistics/

#### 3. e-storm International

Position Title (Level) : Web Developer (Senior Executive) Specialization : Advertising / Marketing / Promotion

Role : Others

Industry : Marketing/Advertising

Work Description:

#### Responsibilities:

- In-house production transition
  - Facility setup
  - Server Maintenance
- Consultation
  - Team setup & Internal training
  - o Process workflows
  - Processes documentation
  - Case Study & Product knowledge
  - o Internal Process Tools i.e. Financial Software, Leads Reporting Tools
  - Social Media 101 Training
  - o UI/UX consultation
- Technical
  - Internal Development
    - o Live & Staging Server installation; LAMP on Rackspace Cloud
    - Subversion server & client setup
    - System Analysis & Project Management; Financial Software with Timesheets & Cost Estimator Integration
    - o Intranet Modules development from Central Desktop i.e. Bug Tracker
    - Leads & Report Management APIs & Automation, with Custom Form Module (Joomla) integration
    - o Landing Page Management using Joomla 2.5.x
    - Page Tracking Module; integration with 3<sup>rd</sup> party tracking i.e. google analytics, kontera, crazy egg
    - o PPC & Display Search Integration; Web Structure & Flows
    - o 3<sup>rd</sup> Party Reports Automation for PPC team; i.e. seomoz, Dart, Analytics
    - Landing Pages transition from vendor
- Web/Application Development
  - o PHP
  - MySql
  - o CSS
  - o jQuery & jQuery Mobile
  - o Domain & Server setup
  - Joomla & Wordpress Integration
    - Custom Module Development
    - Template development
  - o 3<sup>rd</sup> party Integration
    - Salesforce
    - Google Maps API

- Facebook Graph API
- Youtube API
- Google Web Optimizer
- o Web/Application Maintenance
- Self-Development
  - o Google product; Web Optimizer on A/B Test, Multivariate Test
  - o PPC & Display Search
  - Mobile platform development (HTML)

#### Projects (Hands-on):

- In-house production transition
- o degrees.nu.edu/sem-aa-google
  - degrees.nu.edu/sem-aa-yahoo
  - degrees.nu.edu/bizmgt-google
  - degrees.nu.edu/cybersecurity\_search
  - degrees.nu.edu/education-google
  - degrees.nu.edu/education-yahoo
  - degrees.nu.edu/engrtech-google
  - degrees.nu.edu/engrtech-yahoo
  - degrees.nu.edu/mfacw
  - degrees.nu.edu/mfacw-google
  - degrees.nu.edu/mfacw-yahoo
  - degrees.nu.edu/nbct-google
  - degrees.nu.edu/nbct-yahoo
  - degrees.nu.edu/psychology search
  - degrees.nu.edu/sem-hum-google
  - degrees.nu.edu/sem-hum-yahoo
  - degrees.nu.edu/strat\_com-google
  - degrees.nu.edu/strat com-google-con
  - degrees.nu.edu/strat\_com-yahoo
  - degrees.nu.edu/academic ty
  - degrees.nu.edu/nu\_universitywide
  - degrees.nu.edu/nu\_thankyou
  - degrees.nu.edu/nu regional
  - degrees.nu.edu/sem-google
  - degrees.nu.edu/sem-msn
  - degrees.nu.edu/sem-yahoo
  - degrees.nu.edu/dallas
  - degrees.nu.edu/elcajon
  - degrees.nu.edu/longbeach"
  - degrees.nu.edu/oic-ggle-onl
  - degrees.nu.edu/orlando
  - degrees.nu.edu/palmdesert
  - degrees.nu.edu/palmdesert-ggle
  - degrees.nu.edu/pasadena
  - degrees.nu.edu/plazabonita
  - degrees.nu.edu/plazabonita-ggle
  - degrees.nu.edu/quantico
  - degrees.nu.edu/quantico
  - degrees.nu.edu/sacramento
  - degrees.nu.edu/santaana
  - degrees.nu.edu/summerlin
  - degrees.nu.edu/temecula
  - degrees.nu.edu/westcovina
  - degrees.nu.edu/nu uwppc thankyou
  - degrees.nu.edu/oic-combo
  - degrees.nu.edu/oic thankyou
  - degrees.nu.edu/nu\_military
  - degrees.nu.edu/client\_files/client\_5131/sm/military/thankyou.html
  - degrees.nu.edu/military-search

degrees.nu.edu/military-search-ty

programs.nugolfacademy.org/nuga-fresno-google

programs.nugolfacademy.org/nuga-google

programs.nugolfacademy.org/nuga-main

programs.nugolfacademy.org/client\_files/client\_5131/sm/entity\_sports/golf\_m ain/thankyou.html

<u>programs.westmedcollege.edu/westmedprograms.westmedcollege.edu/westmed-google</u>

programs.westmedcollege.edu/client\_files/client\_5156/sm/entity\_sports/west med/thankyou.html

- New Development
  - o hwangim.com (Joomla 2.5.x)
  - o degrees.nu.edu/nu\_universitywide2?medium=Display
  - o degrees.nu.edu/nu\_universitywide3?medium=Display
  - o mdegrees.nu.edu
  - o mdegrees.nu.edu/nuwide2
  - o degrees.nu.edu/nu\_military2
  - o militarydegree.nu.edu
  - o militarydegree.nu.edu/military2
  - o promotions.plaxo.com
  - o m.westmedcollege.edu
  - o succeed.nu.edu (Joomla 2.5.x)
  - o facebook.com/pages/EstormIntl\_staging
    - Studio Locator
    - Youtube
    - Product (dummy/concept dev)
- Maintenance & Improvement
  - o e-storm.com

## 4. Amphibiadigital Sdn Bhd

Position Title (Level) : Technical Lead (Senior Executive)

Specialization : Advertising/Media Planning
Role : Supervisor/Team Lead

Industry : Advertising / Marketing / Promotion / PR

Work Description:

## Projects (Hands-on):

- o aaaa.org.my
- o adoimagazine.com
- o computerwar sdn bhd F11 revamp
- o gyuichi.com.my/staging
- o homefinder.com.my F11 revamp
- Astro Zoo FM rebranding (UI/UX dev)
- Projects (Management & Technology Consultation):
  - o Malaysian Media Awards microsite
  - o app.facebook.com/wth\_avril
- Projects (Retainer Management):
  - o Malaysian Media Awards submission system web skinning
  - o alrajhibank.com.my
  - o aeon F11 revamp
  - o sevensundayfilms.com
  - o guocera.com

## **5. Grey Direct Interactive**

Position Title (Level) : Interactive Developer (Senior Executive)

Specialization : IT/Computer - Software

Role : Others

Industry : Advertising / Marketing / Promotion / PR

Work Description:

## Areas of Responsibility

The sections below identify 6 major areas of responsibility for my post as an Interactive Developer:

- 1. Web Campaign & Marketing
- 2. Design & Usability
- 3. Social Media Implementation
- 4. Administration
- 5. Strategy and Planning
- 6. Digital Consultation

## Project Completed:

- tigerfc.com.my (enhancement)
- tigerbeer.com.my
- www.biotropicsmalaysia.com
- www.rainforestmalaysia.com
- www.ramuanmalaysia.com.my
- younique.alliancebank.com.my
- www.thegcityclubhotel.com
- rednblack.com.my
- my.alliancedebitcard.com
- strongbow.my
- paulaner.my
- apps.facebook.com/iliketiger
- shineatwork.com.my (backend)
- happytilldeath.com (campaign)
- tiger beer (campaign)
- eyeball.com.my (campaign)

#### 6. Freelance

Position Title (Level) : Programmer, Designer (Non-Executive)

Specialization : IT/Computer - Software

Role : Software Engineer/Programmer

Industry : Computer / Information Technology (Software)

Work Description:

## Responsibilities:

 To consult, design (seldom), manage resources and develop web application for clients.

### Project Completed:

- ffi.com.my
- rolashades.com
- aseanconnect.gov.my
- streetclicks.net
- qurbanonline.com
- earthguide.com.my
- skk.net
- wkgahn.com
- seasoncollections.com.my
- ipfonline.com.my
- desparkauto.edu.my
- serimelmax.com.my
- gmtt.net
- vistasaji.com.my
- asiasnetwork.com
- weddingchannel.com.my
- treats2u.com.my
- modiezham.com
- feldarallyteam.com.my.lbus2.onlyfordemo.com (staging)
- cv2.com.my/staging/koi (staging)
- apps.facebook.com/somewhereinmy (staging)
- Regional Ayam Brands Digital Campaign
- ayambrand-recipes.com
- ayam.com/newsletter
- ayambrand.com.sg/newsadmin
- ayambrand.com.hk/newsadmin
- ayam-brand.com.my/newsadmin

#### 7. Alice Smith School Association

Position Title (Level) : Web Developer/ Support (Senior Executive) Specialization : IT/Computer - Network/System/Database Admin

Role : Others

Industry : Education

Work Description:

Areas of Responsibility The sections below identify 5 major areas of responsibility for my post as a Web Developer/Support positions:

- Content management Content management covers activities required to generate new content and maintain existing content on the schools web site. While all the areas are important, content management is likely to take up the largest chunk of the schools staff resources in developing and maintaining its web site.
- 2. Design encompasses the creation of graphics and html templates for the schools web site as well as multimedia.
- 3. Online Community Online community covers any activity related to connecting staff, parent or student electronically. The most common activities are online activities registration and online forums (new development). Online communities require hands-on attention by staff in order to really flourish.
- 4. Administration The technical administration of web servers and software ensures that the web site is operating efficiently and meets performance requirements for availability.
- 5. Strategy and Planning The elements in this section are intended to make sure that all web efforts are aligned with overall school goals and to emphasize the planning required to develop complex systems.

## 8. Tricjo Sdn Bhd

Position Title (Level) : Multimedia Programmer cum Designer (Junior Executive)

Specialization : Advertising/Media Planning

Role : Others

Industry : Advertising / Marketing / Promotion / PR

Work Description:

## Responsibilities:

- \* To analyze, design and implement web based sofware and user interface.
- \* To analyze, design and implement multimedia development for both online and offline environment.

## Accomplishment:

- \* Completed 3 projects for Maybank e-magazine (flash e-magazine) for desktop marketing and promotions.
- \* Completed web sites for REAL Adventure Sdn Bhd :
  - 1. http://www.sericahaya.edu.my/ssc\_main.html
  - 2. http://www.serisuria.edu.my/sss main.html
  - 3. http://www.alfa.edu.my/main.html
  - 4. http://www.real.edu.my
- \* Completed both front ends and back ends for wedding channel web portal.
  - 1. http://weddingchannel.com.my/index.php?option=com\_frontpage&Itemid=1
- \* Part of the designing team for a 20 seconds cinema commercial for REAL Adventure Sdn Bhd
- \* Completed designing front ends web portal for www.Treats2U.com.my.