

PROFILE

Mior Muhammad Zaki or better known in the net as *crynobone* is a PHP, MySQL & JavaScript Developer and the founder of Savvy.UI JavaScript Library and FeedMalaya. In real life, I join the development in a Web 2.0 company in Malaysia developing cool software for aviation industry. Past client include Lembaga Hasil Dalam Hasil Malaysia (LHDNM), International Islamic University Malaysia (IIUM), Universiti Teknologi Malaysia (UTM), Dato' Seri Najib Razak and Slashes & Dot Sdn Bhd.

Age : 28 years
Date of Birth : 3rd April 1983
Nationality : Malaysia
Gender : Male
Years of Experiences : 6

WORK EXPERIENCE**PROGRAMMER, 40 SQUARE SOFTWARE SDN BHD, BANGSAR SOUTH, KUALA LUMPUR — OCT 2010-PRESENT**

- Lead the development of HeliOffice Offshore Web Service, plan resources for feature request and bug-fix for weekly releases for all clients.
- Develop and maintain HeliOffice Offshore Web Service developed using Zend Framework, jQuery and MySQL.
- Develop and maintain HeliOffice VFR Web Service developed using DooPHP, jQuery and MySQL.
- Learn and implement source code management using Mercurial (which later changed to Git).

SENIOR SOFTWARE ENGINEER, 3F RESOURCES SDN BHD, WANGSA MAJU, KUALA LUMPUR — SEPT 2009-SEPT 2010

- Continue to involve and lead the development for Lembaga Hasil Dalam Negeri Malaysia (LDHNM) eStamping Project.
- Continue to involve and lead the development for UTM Adu@IT System for Centre for Information and Communication Technology Universiti Teknologi Malaysia (CICT UTM).
- Involved in the development for Universiti Teknologi Malaysia (UTM) Smartcard Project mainly for web application and Web Service APIs.
- Involved in User Requirement Study for Universiti Teknologi Malaysia (UTM) Smartcard Project.
- Conduct Transfer of Technology (ToT) training for Jabatan Teknologi Maklumat Lembaga Hasil Dalam Negeri Malaysia (JTM LHDNM) for eStamping Project.

CONTRACT SENIOR SOFTWARE ENGINEER, 3F RESOURCES SDN BHD, BANGSAR, KUALA LUMPUR — NOV 2008 - AUG 2009

- Involved and lead the development of Lembaga Hasil Dalam Negeri Malaysia (LHDNM) eStamping Project using CodeIgniter, Oracle 10g and jQuery
- Involved and lead the development of UTM Adu@IT System for Centre for Information and Communication Technology Universiti Teknologi Malaysia (CICT UTM) using CodeIgniter, MySQL, Integration with Oracle and jQuery.
- Involved in User Requirement Study for Lembaga Hasil Dalam Negeri Malaysia (LHDNM) eStamping Project.
- Conduct training to end-users.

LEAD PROGRAMMER, ADVERTLETS SDN BHD, PETALING JAYA, SELANGOR — SEPT 2007 - OCT 2008

- Involved with development and implementation of new technology for Advertlets including ads serving, click fraud detection, user management, database structure and reporting tools.
- Maintained Advertlets Database to cope with high demand.
- Developed Flash Application (integrate with ActionScript and PHP) for projects.
- Developed JavaScript application for projects.
- Involved in debugging and designing XHTML and CSS for projects to ensure it workable for all modern browsers.

- Experienced with MySQL Database Management System.
- Involved with system development in web based form using multiple programming including PHP, Asynchronous JavaScript and XML (AJAX), XHTML and CSS.
- Involved in manipulating WordPress CMS to extend its functionality as an application on top of a CMS.
- Advice Advertisers' future directors on details which is relevant to the technology side of the system.

JUNIOR SOFTWARE ENGINEER, 3F RESOURCES SDN BHD, BANGSAR, KUALA LUMPUR — NOV 2005 - AUG 2007

- Involved with system design, development and maintenance for educational institution including International Islamic University Malaysia (IIUM) and Universiti Teknologi Malaysia (UTM).
- Experienced with MySQL Database Management System.
- Involved with system development in web based form using multiple programming including PHP, Asynchronous JavaScript and XML (AJAX), XHTML and CSS.
- Involved in Tender Documentation process which include writing proposal and technical specification for potential projects.
- Developed and implement web service integration using SOAP.
- Design graphic including website design, smartcard design and presentation design as well as Multimedia presentation.
- Assemble, Install, Configure and maintain Windows and Linux Operating System.

FREELANCE EXPERIENCE

FACES.MY

Core developer for Faces.MY using FuelPHP and MySQL, which include integration with Facebook Connect and Twitter OAuth.

<http://faces.my>

1MALAYSIA ROUNDTABLE

Develop 1Malaysia Roundtable Application using FuelPHP and MySQL, which include integration with WordPress, Facebook Connect and Twitter OAuth.

<http://1malaysia.com.my/roundtable>

SOOKACHAT BACKEND

Develop Sookachat backend application using CodeIgniter, Memcached and MySQL.

<http://sookachat.com>

OPEN SOURCES PROJECTS

Some wonderful projects which I've worked on and working on are available at <http://github.com/crynobone>, <https://bitbucket.org/crynobone> and <http://code.google.com/u/crynobone>

FUELPHP HYBRID PACKAGE

A collection of library to make your Fuel development faster, complete with a collection of charts, ACL class with Facebook and Twitter Connect, multiple controller for general use with ACL integration and many more.

<http://github.com/crynobone/fuel-hybrid>

FUELPHP ADODB PACKAGE

Implement a bridge to use ADOdb Database Abstraction Layer with FuelPHP. This is an alternative option if you project require the use of ADOdb Library.

<http://github.com/crynobone/fuel-adodb>

FUELPHP COUCH PACKAGE

Implement a bridge to use PHP-on-Couch with FuelPHP. This is an alternative option if you project require the use of Couch DB database.

<http://github.com/crynobone/fuel-couch>

FEEDMALAYA RSS AGGREGATOR

FeedMalaya is a social feed aggregator using FuelPHP, SimplePie and MySQL database. The first version was made as a web service hosted at <http://feedmalaya.com> but later me and my partner decide to release the code as GPL, the original version is now published at

<http://github.com/mentariworks/feedmalaya-codeigniter> and version 2 is now under plan for development

<http://github.com/mentariworks/feedmalaya>

WPNITIVE THEME FRAMEWORK

WPNitive is a PHP5 WordPress Theme Framework to allow multi-interface design for web and mobile.

<http://bitbucket.org/crynobone/wpnitive>

SAVVY.UI JAVASCRIPT LIBRARY

Savvy.UI is an open source JavaScript UI Library powered by [jQuery JavaScript Library](#) mainly for it's robust DOM Manipulation Engine.

<http://code.google.com/p/savvy.ui>

SKILLS

PHP	: 7 Years	Advanced
MySQL	: 7 Years	Advanced
Oracle SQL	: 3 Years	Intermediate
JavaScript	: 5 Years	Advanced
HTML & CSS	: 5 Years	Advanced
HTML5 & CSS3	: 1 Year	Intermediate
CodeIgniter	: 2 Years	Advanced
Zend Framework	: 1 Year	Intermediate
DooPHP	: 1 Year	Beginner
FuelPHP	: 1 Year	Advanced
Node.js	: 1 Year	Beginner
jQuery	: 2 Years	Advanced
Facebook Dev Platform	: 1 Year	Beginner
WordPress Dev	: 4 Years	Intermediate
Project Leader	: 1 Year	Beginner