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Location KL, Malaysia

Summary

A full stack developer providing enterprise solutions and mentoring for JavaScript, PHP, ReactJS, NextJS, GraphQL, Symfony, Laravel, Docker, Jest, PHPUnit, Cypress and AWS etc.

Core Competencies

❖ JavaScript	❖ PHP	❖ ReactJS	❖ TypeScript
❖ Webpack	❖ Jest	❖ NextJS	❖ ExpressJS
❖ ElasticSearch	❖ MongoDB	❖ SASS	❖ Socket.io
❖ Sencha	❖ Angular	❖ Android	❖ Twitter Bootstrap
❖ Symfony	❖ Git	❖ Laravel	❖ Apache Cordova
❖ PostgreSQL	❖ MySQL	❖ Docker	❖ Styled Components
❖ Jenkins	❖ Buildkite	❖ GraphQL	❖ AMP
❖ PHPUnit	❖ Cypress E2E tests	❖ Scrum	❖ Linux

Achievements and Affiliations

- ❖ **Resolved iProperty AMP app memory leak issue [2020]** - Improved app stability and performance
- ❖ **Migrated ThinkOfLiving React app to React Hooks [2019 - 2020]** - Improved web app performance
- ❖ **Migrated ThinkOfLiving Apollo Server from v1 to v2 [2019]** - Improved web app performance
- ❖ **Migrated Squarefoot from NextJS V6 to V8 [2019]** - Improved web app performance
- ❖ **Created BigQuery – MySQL sync using Laravel Zero [2019]** - Data sync between two teams
- ❖ **Rearchitected Huddle product for scalability [2018]** - To serve 1000+ users
- ❖ **Organized knowledge sharing DevMamak sessions [2017 - 2019]** - For IPG employees
- ❖ **Reduced Geekunit web hosting costs up to 5x-10x [2015]** - with introduction to Digital Ocean cloud hosting.
- ❖ **Increased Geekunit developer's productivity up to 5x-10x [2015]** - with introduction to Gitlab and Docker.
- ❖ **Successful Implementation of 2Checkout mobile solution [2015]** - Android and iOS platforms.
- ❖ **SAP Business Suite powered by SAP HANA course [2014]** - Scored 96.1%.
- ❖ **Intro to SAP HANA by Dr. Vishal Sikka course [2014]** - Scored 100% and belongs to top 5% of participants
- ❖ **Intro to Mobile Solution Development for Enterprise course [2013]** - Scored 95.8%
- ❖ **Certified Microsoft Tech Associate - Software Development Fundamentals [2011]** - Scored 88/100
- ❖ **1st Position – Procom Software Competition and Exhibition [2011]** - PHP Ketchup Team-lead

Professional Experience



Senior Developer, iProperty – REA Group Asia [2019 - Present]

Full stack development of web apps using JetBrains IDE. Tools and technologies used: NodeJS, TypeScript, JavaScript, NextJS, ReactJS, Redux, Apollo GraphQL, Webpack, PHP, Wordpress, MYSQL, Laravel Zero, Elastic Search, AWS, Buildkite, Docker etc.

- ❖ **Regional Web - web app engine - ReactJS, GraphQL, AWS, AMP etc.**
- Full stack web development of *Squarefoot* and *iProperty* projects.
- ❖ **Lifestyle – custom CMS product - NextJS, GraphQL, PHP, MYSQL, Wordpress, AWS etc.**
- Full stack web development of *Squarefoot* and *ThinkOfLiving* projects.



Software Analyst, IPG Mediabrands [2017 - 2019]

Full stack development of web apps using JetBrains IDE. Tools and technologies used: NodeJS, JavaScript, KoaJS, ReactJS, Redux-Saga, Webpack, PHP, Symfony, PostgreSQL, Eloquent, Elastic Search, AWS, Jenkins, Docker etc.

- ❖ **Huddle – content portal - ReactJS, KoaJS, Symfony, Postgres, Elastic Search, AWS etc.**
- Rewritten 95% of code-base to serve 1000+ users. Contains many micro-services over AWS.



Senior Software Engineer, Litmus Labs [2016]

Full stack development of web apps using JetBrains IDE.

- ❖ [Momvaz Travel](#) - Travel and tours web application - LAMP Stack, Yii
 - Full stack web development. Integrated *TBOHolidays*, *Hotelbeds* and *Travelport* APIs.
- ❖ [Petrichor Jackets](#)-Ecommerce web application - LAMP Stack, Magento2
 - Full stack web development. *Magento2* theme customization.



Chief Information Officer, GeekUnit [2014 - 2016]

Performed all DevOps related tasks. Published all mobile apps on app store. Trained and mentored all developers. Self learnt and implemented on-page SEO, financial and HR aspects.

- ❖ [TAKSI](#) - Book Taxis and Mini cabs online - MEAN Stack, Digital Ocean
 - Development, deployment and product management
- ❖ [Africao](#) - Portal for tenders - LAMP Stack, Yii, Sphinx, Digital Ocean
 - Development, deployment and product management
 - Supervised development of *iOS* and *Android* apps
- ❖ [Asma3na5ir](#) - Radio website and mobile app for Tunisia - LAMP Stack, Codeigniter
 - Development, deployment and product management
 - Supervised development of *iOS* and *Android* apps



Manager Software Engineer, Logic-Unit [2013 - 2014]

Manage social media accounts and guide junior resources in addition to development work. Tools and technologies used: HTML5, Sencha, Phonegap, Cordova, jQuery mobile, Android, Brackets, Eclipse, Visual Studio, VS Source Control, Node.js, JavaScript, CSS, PHP, Codeigniter, Apache, LAMP, MySQL, Filezilla, Evolus Pencil, NinjaMock, Ubuntu etc.

- ❖ [StalkHawk](#) - Application to keep an eye on Facebook friends - Sencha
 - Development and product management of Facebook apps
- ❖ [American Tax](#) - An offshore website with Google store locator - LAMP Stack
 - Development and deployment of website with Google store locator and admin section
- ❖ [Instalacions77](#) - An offshore installation administration mobile app
 - Developed mobile app using Phonegap for Android platform



Management Trainee, Otsuka Pakistan Ltd. [2012 – 2013]

Tools and technologies used are: SAP B1 2007, SAP Crystal Reports 2008, SAP B1IDE, SAP Screen Painter, MS Visual Studio, C#, MS SQL, Win Server 2003, VNC software and Spiceworks etc

- ❖ [ERP Implementation](#) - SAP Business One solution implementation at Otsuka
 - Performed testing and QA feedback tasks for requisition module implementation
 - Developed crystal reports and requisition utility in C#, SAP B I D E framework
- ❖ [Spiceworks Helpdesk](#) - Helpdesk deployment during Quality Circle activities
 - Participated during meetings, installation, configuration, testing and presentation



Software Engineer, Creative Chaos Pvt. Ltd. [2011 – 2012]

Tools and technologies used: PHP, CakePHP, Yii, Zend, Sphinx, SVN, jQuery Mobile, jQuery, Croogo, BeanstalkApp, LighthouseApp, Filezilla, SQLyog, MySQL, JavaScript, JSON, AJAX, HTML5, Apache, LAMP, Ubuntu, GIMP, Wordpress, Netbeans etc.

- ❖ [Jill's List](#) - An offshore web based health tech portal - LAMP Stack, Croogo
 - Development of Referral Network, Dashboards, Google Calendar integration etc.
 - Maintenance and optimization of legacy code
- ❖ [Jubilee Life Insurance](#) - A website developed for local customer - Wordpress
 - Developed and integrated Plan Finder calculator Wordpress widget

Educational Background



SharePoint 2010 Administration [2012]

CTTC Pvt. Ltd, Karachi



BS - Computer Science [2011]

Equivalent to MCS / M.Sc. Computer Science, 16 years' education, FAST NUCES, Karachi

Academic Research and Projects

- ❖ PHPKetchup - PHP desktop app Framework [Final Year Project]
- ❖ Newsigniter - News Aggregator [Codeigniter]
- ❖ Inventory Management System [Joomla] for Provincial Disaster Management Authority
- ❖ [Virtual Screensaver](#) - WinASM
- ❖ [Library Management System](#) - PASCAL
- ❖ [Student Management System](#) - PASCAL