# FAHAD MURTAZA

#### **SPECIALTIES**

LAMP architecture, Full stack JavaScript, Team Leadership, System Design, Web App Performance Optimization

#### **EMPLOYMENT**

Software Engineer Freelance March 2017 – Now

Have been working on different small projects with node mainly express and loopback, angular 2/4, ionic 2/3 and SASS for clients in the US. Developed an iOS app based on ionic framework.

### **Software Engineer**

### Senseye.io, UK

September 2016 - March 2017

• Developed and maintained software in nodejs, golang and angularjs (legacy v1 app). The tech stack is split into multiple micro services, which handle the IoT and user centric aspects of the whole SAAS business.

## **Software Engineer**

## propertyfinder.ae, Dubai

October 2014 - August 2015

- · Developed modules based on Zend framework. Also worked with some Symfony and Laravel.
- · Upgraded legacy code to latest version based on Zend framework 2 for two websites i.e. Qatar & Bahrain
- Maintained the latest version across sites. Worked on the frontend for back-office and setup all blogs

## **Lead Software Engineer**

## TravelerVIP, Dubai

April 2013 - June 2013

- Integrated Magento and a smarty app with Expedia API. Wrote translation API to be used by external scripts
- Setup release cycle, establishing a version control workflow for my team

#### **Lead Software Engineer**

#### r&d, reality, KOM, Muscat Oman

**April 2010 – June 2013** 

- · 360 photography and development of www.rd360.com. Developed wordpress themes and plugins
- · Multilingual website development on WP MU platform. Developed with jQuery

## **Software Engineer**

## Views Flow, UK

January 2009 - July 2009

- Developed in Pligg, Drupal & Drigg. Developed Frontend and drupal modules.
- · Laid out the core for site, which later became peerindex.com. Acquired by brandwatch

#### **Software Engineer**

### Altair Technologies, San Jose, US

January 2008 - December 2008

- · Developed a PHP/ CodeIgniter based application for Silicon Valley Education foundation, San Jose
- · Worked on www.lessonopoly.org funded by CISCO, acquired by www.gooru.org

#### **EDUCATION**

## **COMSATS Institute of Information Technology, Pakistan**

Fall 2002 - Spring 2007

BS in Computer Engineering – Served as teaching assistant in Algorithms and Operating Systems courses.

#### **PROJECTS**

- insydo (2015) Find Dubai's best activities, places and services based on impartial reviews by insydo's in-house team. The team has personally experienced hundreds of businesses and researched thousands to whittle down the top contenders.
- Propertyfinder.ae (2014) UAE's #1 property site
- Viewsflow / PeerIndex (2009) Acquired by brandwatch in 2015
- Lessonopoly (2008) Facebook for teachers, acquired by and merged into www.gooru.org
- Pakistanjs.com A community effort to help nurture JavaScript talent in Pakistan

#### **LANGUAGES AND TECHNOLOGIES**

LAMP; SQL; JavaScript; Wordpress; Laravel; Symfony; Zend Framework; Python (Novice); SASS; LESS, nodejs; angularjs; grunt; gulp; Golang; AngularJS, Angular 2/4

#### **CURRENT INTERESTS**

Learning new things on nodejs, coming up with better ways of architecting apps, micro-services, container(s) as a service, symphony framework, performance comparisons between different stacks, efficient algorithms designs with a bunch of technologies and finding ways to teach in small videos on pakistanjs.com and youtube. Another new interest is Golang and web assembly. Mobile development with JavaScript frameworks like react native and ionic is something that I find quite interesting.