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ABDUL WAHAB KOTWAL

OBJECTIVE

I'm actively seeking a challenging position that will allow me to increase my skills and utilize my experience.

EXPERIENCE

Nov 2013–Now   **Self Employed**

Web and Mobile Applications Developer

- Working on Hybrid mobile and web applications with clients from Eurpoe, USA and Australia.
- Working remotely with upper management, developers, test engineers and product specialists in a highly agile environment.

May 2013–October 2013   **MediaBanq FZE**

Software Engineer

- Implementation of Enterprise Level System Development for tradebanq.com.
- Working remotely with upper management, developers, test engineers and product specialists in a highly professional environment.

Dec 2013–May 2013   **Gameview Studios (Pvt) Ltd**

Software Engineer

- Implenetation, design and development of social games using javascript and mobage platform for smartphones (Andriod and iPhone).

Jan 2011–Nov 2012   **Tradekey (Pvt) Ltd**

Software Engineer

- Implementation of Enterprise Level System Development for tradekey.com and sister b2b, b2c & c2c portals.
- Working closely with upper management, developers, test engineers and product specialists in a highly professional environment.

June 2009– July 2010   **IntelySol**

Jr. Software Developer (Part Time)

- Development of **Management Information Systems** which mainly includes Accounts Management System & Inventory Management System, Point of Sale and Pay Scale Systems.

Feb 2009– June 2009   **IntelySol**

Internee Software Developer

- Research & Development of **Management Information Systems**.

EXPERTISE

AngularJS, SASS, Front-End Development, Cordova (Phonegap), Ionic Framework, PHP Frameworks like CI, Yii and Laravel, MySQL, Apache, Linux, jQuery, Facebook & Twitter API, 2Checkout, PayPal and PayMill API, Sphinx Search

EDUCATION

- 2010 Sir Syed University of Engineering & Technology   3.27 CGPA
- 2006 Federal Govt. College Karachi Cant   2nd Division
- 2004 Federal Govt. Public School Karachi Cantt.   B Grade

MAJOR PROJECTS

- **Appinio Hybrid App:** Compare your opinion about today's issues. See how the rest of Germany is thinking. Get on your own anonymous questions 100+ answers in minutes. Walkways Level on, miss you in the rankings and support social projects worldwide!

- **Appointman Hybrid App:** Quick. Easy. Around the clock. That's APPOINTMAN Connect. Whether fitness, health, wellness or beauty, with Connect you book your courses and appointments directly on your mobile phone..

- **KindCritic.com:** KindCritic is a social platform that allows creatives to post anonymously or publically their work and get constructive feedback. The main features include Stackoverflow.com like voting, Commenting & Social Media Integration. It is fully AJAX based with extensive use of jQuery, developed in Codeigniter MVC.

- **BrandApp.com:** Web Based Mobile Application Builder. The main features include SoundCloud API Integration, YouTube API, Social Media Integration. It is fully AJAX based with extensive use of jQuery, developed in Codeigniter MVC.

- **Importershub.com:** Buyer's Directory which includes country wise sub domains and implementation of 2checkout transaction system.

- **Citybase.com:** A Social Mobile Commerce portal with TLD's for different coutnries. Its key features inclide Multilingual Support, Ad Posting, Classified Listing, Social Networking Features etc.

- **Tradeshow.Tradekey.com:** Online trade fair promotion website with customized CMS. It's developed in MVC LAMP Architecture with Sphinx for Full Text Searching & Complex Query Execution.

- **Accounts Management System**: This system is developed for LAN based environment. It has ability to generate Complex MIS Reports including Balance Sheets & Ledgers etc.

- **Inventory Management System:** LAN based MIS developed to keep tracking of goods & services. Its MIS Reports include ledgers, Invoices, Purchase Orders etc.

- **Census Database Management System:** A database system developed for local community which keeps record of person's general, education & health information. Automated analysis showing results in both Graphs & Text. Generating MIS & List.

ERSONAL PROJECTS

- **Virtual Marker:** CAMSHIFT based image processing application using C#, EmguCV (an openCV wrapper) & AForge.Net Framework. It detects the color of marker/pen from web camera and draws a picture on picture box as we move a pen in front of webcam.

- **Face & Facial Parts Detection:** Haar Classifier based image processing application using C# &EmguCV (an openCV wrapper). It uses xml based data to detect face and facial parts like Eyes, Nose & Mouth.

- **Hand Gesture Mouse:** It is an image processing application using C# &EmguCV (an openCV wrapper). It is based on contour detection technique. It detects different hand gestures and performs desired operation.

- **OpenCL Image Processing:** GPU based simple image processing application using C# and OpenCLTemplate library. It generates the list of openCL enabled Graphic Cards the kernel code is executed on GPU of selected Graphic Card.

- **Path Finder:** It implements A* (A Star) Artificial Intelligence Algorithm and finds minimum distance between two points. It is developed in Visual Basic 6.0 environment.

HOBBIES

Reading books, music, movies, hanging out with friends and family.

PERSONAL BIO-DATA

Name:	Abdul WahabKotwal
Father's Name:	Asif Ali
Date of Birth:	20th May 1989
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