## NASSER ALWOHAIBI

NasWoh@Gmail.com (+966) - 59-4138383

This person is Eager to novel ideas, never hesitate to reach him if you have any ..

About

Nasser Abdurrahman Abdullah Al-Wohaibi

A Muslim in Riyadh City, Arabia since birth 1987G - 1407H.

Phone: (+966)-59-4138383 Email: NasWoh@Gmail.com Languages: Arabic and English

Education

King Fahd University of Petroleum and Minerals 2005-2011 Bachelor of Science - College of Computer Science and Engineering Computer Science Degree - Graduated in June 2011

**Projects** 

Aldallal real-estate market - <u>aldallal.org</u> 2012 Bringing the trusted real-estate market online.

Partner: Investor. Team: Scattered

Almost a coalition of the largest real-estate entities to bring their market to the virtual world. With the latest technologies of the Web, ranging from HTML5, AJAX, Cloud Services, and even GPS and a backing investment of over half a million SR. With this Aldallal.org was born, to serve as the first heading of the real-estate market of the gulf region. I am obligated to say that I am proud that I have lead a team of great engineers to accomplish one of the most successful and sophisticated web application in the Arab world. For more information please visit the project's website: Aldallal.org.

# Arabic Captcha Framework - <u>ArCaptcha</u> 2011 Senior Project -BS of Computer Science.



Partner: Abdulaziz Al-Mogarri. Sponsor: Dr. Lahouari Ghouti Advisor: Dr. Wasfi Al-Khatib The project is a framework that uses Arabic letters to generate Arabic CAPTCHAs that remove the necessity to use foreign languages by Arabic speakers in Arabic web services. The system is a web based service accompanied with administrative tools for developers and websites where it provides the means to produce Arabic CAPTCHAs that are usable, simple, and human-only-readable. For more information please visit the project's website: <a href="ArCaptcha">ArCaptcha</a>, Screenshot.

#### Experience

## Communications and Information Technology Commission

2012 <u>CITC</u>. Saudi Arabia, Present.

Working in the sector of Information Technology.

SABIC: Sabic Shared Services

2011 SABIC. Saudi Arabia.

Worked on implementing and maintaining SAP Business Intelligence reports and budgeting/planning consolidation for Sabic businesses. Work were heavily based on tools like IBM  $\log \log 8$  and SAP Crystal Reports.

#### NSN: Nokia-Siemens Networks

2010 NSN. Saudi Arabia, Summer Training.

Worked on a fair-usage-policy system that is heavily based on MySQL for Zain telecommunication company. Zain is one of NSN distinguished customers. I also made different tools in VBA to detect errors in the data coming from 3G/2G towers across KSA.

Some of the following I might teach, some I love to work and build with:

Java	PHP	Processing (P55)
Python	JavaScript	HTML5
Drupal CMS	NoSQL	Node.js
Data Mining	Search & Indexing	.NET framework

#### Work

## Web Development

More than 5 successful, interactive, and data driven websites.

#### **Image Processing**

Real time visualization of CAPTCHA image creation. (Click here.)

#### Real-estate Website

Developed a commercial website to share and trade real-estate properties in Arabia.

#### **Data Visualization**

Artistical Visualisation of XML log files in OpenGL for a better understanding.

## Uniqueness Algo.

Algorithm for determining special mobile numbers based on a point-system.

#### NSN VBA Macros

Implementation of different VBA Macros for Nokia-Siemens Networks to detect and report errors in Zain's 3G/2G towers.
(NSN, Certificate.)

## Graphics Design

10 years of productive experience in the field of GUIs and UXs.

#### **CSP Instructor Tool**

A Java Applet to simulate and visualize different AI algorithms to color the map of Arabia. (<u>Click</u> here.)

## Zain's FUP Project

Implementation of 45% of Zain's fair usage policy system in my training at Nokia-Siemens Networks in Riyadh. (NSN, Certificate.)

Nasser Al-Wohaibi — <u>NasWoh@Gmail.com</u> — (+966) - 59-4138383