



# SEYED MOHSEN HOSSEINI

Date of birth: **23/09/1985**  
Gender: **Male**  
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## EDUCATION

### ■ M.S., Computer Engineering (Software), February 2014

Ferdowsi University of Mashhad, Iran

Thesis: Named entity detection and recognition

Web Technology Lab:

Automated text summarization (extractive) for Persian language. *Fetch main text directly from news websites and remove noises.*

Internet website search engine with ability to archive webpages through simultaneous proxies connections and integrated with automated text summarization.

Supervisor: Dr. Mohsen Kahani

### ■ B.S., Computer Engineering (Software), August 2010

Azad University, Shirvan, Iran

Thesis: Intelligent web-based advertisement system to use in national congress election with ability to do semantic and query based search through candidates from all over country.

Supervisor: Dr. Elham Gholami

## EMPLOYMENT

### ■ Regional Director 2014- Present

Samen Ertebate Asr | North and East of Iran | <http://www.samenea.com>

Samen Ertebate Asr is one of the pioneer IT Corporation with more than 250 direct employees and 1000 employees as contractors In Iran. It provides total Banking Solutions including Core banking, Network infrastructure and security and passive Infrastructure.

Some of main customers are Samen financial Institution, Sina Bank and City Bank.

The region which I direct covers North and East provinces of Iran.

Projects such as as Security and Network Devices in Branches and CDNs, Passive and UPS Infrastructures, ATM and Kiosks, CCTV and Queue management systems

### ■ Project Manager 2011- Present

Samen Ertebate Asr | Tehran & Mashhad, Iran | <http://www.samenea.com>

Safir is the most powerful Digital Signage application in Banking Industry since first lunch in 2012 in Iran. Main key features are: Player application developed in C# and server side backend with PHP and mysql. Modules : Multi layers and region layout, Live TV Player, Live Streaming, Video Player, RSS and subtitle, Flash and PDF viewer. Operation center and central update system.

#### Achievements:

1. Managed of 10 direct employees across 2 locations including large third party contractors in 32 provinces of Iran.
2. Successfully managed both software development and deployment and hardware installation in final points on more than 570 clients in a vast geographically distributed environment on an unstable and limited network infrastructure.
3. Tune and optimize Linux server to handle more than 20k connection simultaneously
4. Analysis system requirements and developed a backup and restoration resolution in a 20% increase in system efficiency

5. Led a team of technical staff through defining the requirements for several support applications for the use of customer services staff

**Key Projects:**

Safir Digital Signage System  
Senior System Designer and Analyzer

**Key Technologies:**

PHP, MySQL, Apache, Nginx, NodeJs, JQuery, google map  
Visual studio 2012, C#, Windows From, Multithread, WCF, LINQ, WebServices, Socket programming

■ **IT Consultant** 2012-2013

Erfan Institute | Tehran & Qom, Iran | <http://www.erfan.ir>

The Scientific and Research Center Dar al-Irfan was founded in 1998 under the auspices of the erudite and divine scholar, Ustad Husayn Ansarian.

**Achievements:**

1. Improving website visitors by 25% in the first year by Search engine optimization.
2. Significant improve in sales by using virtual market
3. Live streaming session and classed over the internet in low and unstable internet network situations.

**Key Technologies:**

UX, Live streaming(FMS), SEO, PHP, MySQL

■ **Software Department Manager** 2008-2010

Herfeh Advertisement Agency | Mashhad, Iran | <http://www.haa.ir>

**Achievements:**

1. Design and Implementing more than 60 small business web site with 10k visitors each month in total.
2. Search engine optimization over clients website and improving unique visitors, with 100% clients satisfaction.
3. Significant improvement in clients' numbers and percent of satisfaction.
4. Live streaming session and classed over the internet in low and unstable internet network situations.

**Key Projects:**

Behradnavard Group, Wooden mosque, khorasan concrete association. Bina pardaz, Gonabad emergency service, Mashhad Airport.

**Key Technologies:**

UX, PHP, MySQL, Joomla

■ **Senior Software Developer** 2007-2010

Abshar Group | Mashhad, Iran | <http://www.abshar.co.ir>

**Achievements:**

1. After 6 month promoted from junior to senior developer by project manager.
2. Managed of 3 junior developers.
3. Created a fully functional Content Management System based on PHP and MySQL Server which incorporated improved SEO.
4. Successful deployment of CMS and other sub web based project of 19 Industrial estates companies in Iran and 2 years technical supports.
5. Implementing farsi language in PHP GD library
6. Implementing captcha by Farsi and Arabic characters and words.
7. Web based graph visualizer, with SVG, XML and javascript technologies.
8. Web based Digital Library with semantic search engine.

**Key Projects:**

IEC content management system, farsi captcha security, Digital Library, Majidonline.

**Key Technologies:**

UX, PHP, MySQL

## CERTIFICATES

### Security in PHP web based applications

Certified by: APA Lab., Ferdowsi University of Mashhad.

Date: May 06 2015 | No.: 100-25

### JavaScript Web Developer Engineer

Certified by: Iran Ministry of Cooperatives Labour and Social Welfare

Date: June 08 2010 | Standard No.: 84-0-84/84/1/1 | Grade: 91.25/100

### PHP Web Developer Engineer

Certified by: Iran Ministry of Cooperatives Labour and Social Welfare

Date: July 07 2010 | Standard No.: 84-0-24/84/1/1 | Grade: 93.12/100

### Web Design

Certified by: Iran Ministry of Cooperatives Labour and Social Welfare

Date: December 24 2005 | Standard code: 1-26/52/1/1/1 | Grade: 80.10/100

### Software Information Technology & Web Design

Certified by: Iran Ministry of Cooperatives Labour and Social Welfare

Date: February 07 2004 | Grade: 71/100

### Hyper Text Markup Language in Web Design

Certified by: Iran Ministry of Cooperatives Labour and Social Welfare

Date: February 16 2003 | Standard code: 79-0-84/75 | Grade: 92/100

## HONORS AND AWARDS

Note: *Khwarizmi Innovation festival and National skills competitions awarded by the president.*

### INTERNATIONAL LEVEL

- 7<sup>th</sup> place in web design, International WorldSkills Competition, Shizouka, Japan. 2007
- "Best of Nation" gold medal winner, International WorldSkills Competition, Shizouka, Japan. 2007

### NATIONAL LEVEL

- 1<sup>st</sup> place and bronze medal winner of 6<sup>th</sup> National Skill Competition in the field of web design, Tehran, Iran. August 2005
- 2<sup>nd</sup> place, 6<sup>th</sup> Khwarizmi Innovation Festival award for "Real time web translator", Tehran, Iran. September 2005
- 3<sup>rd</sup> place award for the 5<sup>th</sup> National Skill competition in web design, Tehran. September 2004
- 10<sup>th</sup> place award for the 4<sup>th</sup> National Skill competition in Information Technology and web design, Tehran. February 2004
- 3<sup>rd</sup> place, 4<sup>th</sup> Khwarizmi Innovation Festival award for "Virtual university project", Tehran, Iran. December 2002

### PROVIENCE LEVEL

- 1<sup>st</sup> place award for the 6<sup>th</sup> National Skill competition in *web design*, Mashhad December 2006.
- The top project, 7<sup>th</sup> Khwarizmi Innovation Festival award for "Improved Real time web translator", January 2006, Bojnord, Iran.
- 1<sup>st</sup> place award for the 5<sup>th</sup> National Skill competition in *web design*, Mashhad December 2005.
- Best researcher award from Technical & Vocational Training Organization, December 2005.
- The top project, 6<sup>th</sup> Khwarizmi Innovation Festival award for "Real time web translator", November 2004, Mashhad, Iran.
- The top project, 5<sup>th</sup> Khwarizmi Innovation Festival award for "online web translator", November 2003, Mashhad, Iran.
- 1<sup>st</sup> place award for the 4<sup>th</sup> National Skill competition in *Information Technology and web design*, Mashhad December 2003.
- The top project, 4<sup>th</sup> Khwarizmi Innovation Festival award for "Virtual University", November 2002, Mashhad, Iran.

# SKILLS

	Proficiency
<b>PROJECT MANAGMENT</b>	
Key Skills: Charters, Planning, Scheduling, Controlling, Budgeting, Risk assessment, Change management	●●●●●●
Leadership & Human resource management	●●●●●●
PMBOK	●●●●○○
Microsoft Project & Share Point	●●●●○○
ERP Project management Solutions: SAP, ODOO	●●●●●○
Agile Frameworks: Scrum	●●●●●○
<b>DEVELOPMENT</b>	
HTML & CSS: HTML5, CSS3, Bootstrap	●●●●●●
PHP: Core, GD, CURL, OOP 5+, SimpleXML, XML extensions	●●●●●●
XML Technologies : XSLT, XML Schema, XPath, XQuery, RDF, OWL	●●●●●●
Regular Expressions	●●●●●●
Web Services: SOAP, REST, XML-RPC	●●●●●●
JavaScript: Advanced js oop structures, AJAX,	●●●●●●
NodeJs	●●●●○○
C# .NET FRAMEWORK 4	●●●○○○
JAVA: J2SE, J2EE	●●○○○○
Service Oriented Architecture	●●●●○○
UML	●●●●○○
<b>FRAMEWORKS</b>	
JAVASCRIPT:Jquery, BackboneJs	●●●●○○
PHP: CodeIgniter, Yii, Symfony	●●●●○○
CMS: Joomla 3.x, Drupal	●●●●●○
<b>DATABASE</b>	
MySQL: Developer & DBA SQL, Large scale data tuning and availability, Replication & Clustering, Full text search and indexing, Encryption and security	●●●●●●
SQLite, PostgreSQL, Oracle	●●○○○○
<b>APPLICATIONS</b>	
Adobe Dreamweaver & Photoshop	●●●●●●
Adobe Illustrator, Flash	●●●●○○
Eclipse	●●●●●●
Microsoft Project	●●●●○○
Microsoft SharePoint	●●●○○○
Microsoft Office suite	●●●●●●
<b>Collaboration and source controls</b>	
Microsoft Team Foundation Server	●●●●●●
SVN & Git	●●●○○○
<b>ADOBE TECHNOLOGIES</b>	
FLASH MEDIA SERVER	●●●●●○
ActionScript3 (Air, Flex)	●●●○○○
<b>GRAPHIC DESIGN</b>	
USER EXPERIENCE: Visual design, Information architecture, Interaction design, Usability, Accessibility, Human-computer interaction	●●●●●●
The Psychology & Companion of Colors	●●●●●○
The Psychology of Forms	●●●●●○
Typography	●●●●●○
Layout & Composition	●●●●●○
<b>OPERATING SYSTEMS</b>	
Microsoft WINDOWS: XP, 7, 8	●●●●●●
Linux: Debian, Ubuntu	●●●●○○

SERVERS	
Web Server: Apache, nginx	●●●●○○
FTP server: FileZilla, ProFTPD	●●●●○○

## TEACHING EXPERIENCE

- Bartar Andishan institute, Mashhad, Iran 2009-2011  
*Courses: CIW I(designer), CIW II(master)*
- ERAM, Advanced training center of Technical & Vocational Training Organization of Iran, 2005-2010  
*Courses: Basic and advanced PHP courses, Mysql, Javascript, CSS, X/HTML*
- Sajjad institute, birjand, Iran 2004-2005(taught by flight in session dates)  
*Courses: CIW I(designer), CIW II(master)*
- I3Center institute, Mashhad, Iran 2004-2005  
*Courses: CIW I(designer)*

## LANGUAGE SKILLS

- Persian (Native)
- English (Fluent)

## REFERENCES

References are available on request.