

# Mohammad MalekMakan

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## SUMMARY

Senior full stack .NET and Web Developer. I am an Agile development lover and like to design complete solution for problems and needs from the scratch or based on current software backbone.

I have been working in software industry since 2005. Producing faultless, clear and creative and robust codes, based on latest technologies and methodologies are fundamentals for me.

In addition, I strongly responsible and bound to professional ethics, understand time management and its value for the organizations and flexible toward workloads.

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## OBJECTIVE

Be positioned as Web Solution Architect, Web Developer

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## COMPUTER SKILLS

### Conceptual

- Design pattern, UML and ERD nerd.
- Deep knowledge and practical knowledge in Object-Oriented Design and Object-Oriented Architecture.
- Well experienced in Service-Oriented Architecture and Service Based development.
- Professional in designing different types of data bases include relational, distributed, object oriented, NoSQL and newly working on mobile and sensor databases.

### Languages

- Profound knowledge of C#, Asp.Net (web form and razor), MVC, HTML, JavaScript, CSS.
- Familiar with PHP, Java.

### Software

- **Database:** Microsoft SQL Server, Azure DocumentDB, Microsoft Access, MongoDB, MySQL.
- **Platforms:** Microsoft Windows (95 to 10), Microsoft Windows Server (2008-2012), Mac and familiar with Linux (Ubuntu specially).
- **Frameworks:** Node.js, jQuery, EntityFramework, NHibernate, LINQ, Knockout, Durandal, Bootstrap, Backbone, Grunt, Kendo, Underscore, QUnit, Bower, Moment, Gulp, JSHint, RequireJS, Request, Amplify.
- **Others:** Well-rounded in Photoshop and Flash, Microsoft Office(only Excel, PowerPoint and Word), Rational Rose, Arena, Visio.

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## EXPERIENCE

### Senior Web Developer

2014 - Now

#### *LookAtYou Sdn Bhd.*

- Primary responsibilities include developing web application both backend and frontend based on existing framework and services.
- Designed and developing the official web site of company.
- Designed and developing a midsize CMS.

- Managing servers located in member hospitals distributed around the world and also the streaming troubleshooting and performance monitoring.

*Tools Utilized: .Net Framework (C#), Ajax, JavaScript, SQL Server, Azure, HTML, XHTML, ASP.NET MVC, LINQ, Entity Framework, Knockout, Durandal.*

### **Project Manager and Head Director**

2007 - 2014

*Sooren Software Structures Ltd.*

- Designed a digital library (Integrated with LOC and Iran National Library cataloguing) and developed an extension for pdf files to prevent illegal copies on that software platform.
- Solution provider of Learning Management System (LMS) compatible with SCORM 2.0.
- Developed a web base e-Form software.
- Designed and developed a CMS with 30+ modules including visual design and UX.
- Analyzed and designed a B2C e-commerce platform.
- Managed the delivery and technical support of more than 100 websites produced by the mentioned CMS.
- Two windows servers that hosted 100+ websites and web applications was under my supervision.
- Developed an OCR software to rate answer sheets with scanner.

*Tools Utilized: .Net Framework (C#), Ajax, JavaScript, SQL Server, XML, HTML, XHTML, MVC 4, LINQ, Entity Framework, NHibernate, Adobe Photoshop, Adobe Flash, IIS, Windows Server, Telerik ASP.NET Components, Developer Express ASP.NET Components, Kendo MVC Component, TWAIN, GDI+.*

### **Teacher (General Skills)**

2008 - 2009

*Imam Reza Cultural and Educational Complex*

- Taught middle and high school students basic computer skills there. The syllabus was planned by me. It was ICDL skills, multimedia and elementary animation courses.
- Encouraged my student to make a wiki of different articles that they have written under my supervision in the Computer field.
- Made a multimedia disk with Flash and Multimedia Builder containing scholar production under my direction.

*Tools Utilized: Adobe Photoshop, Macromedia Flash, Multimedia Builder, ActionScript, Microsoft Office.*

### **Web Application Developer**

2006

*Noore Danesh Pjs.*

- Worked on a software of The Ministry of Agriculture, Fars Dept. in term of livestock and agricultural inputs and also clients' requests management.

*Tools Utilized: .Net Framework (C#), Ajax, JavaScript, SQL Server, XML, HTML, XHTML, Microsoft Expression Web, Telerik ASP.NET Components, Developer Express ASP.NET Components, Infragistics ASP.NET Components.*

### **Web Application Developer**

2005

*Farhikhte Data Processing*

- Worked on localization and customizing Rainbow CMS core.
- Played Web/UI designer role in the team of ETL and CRM software development.

*Tools Utilized: .Net Framework (C#), JavaScript, SQL Server, XML, SourceSafe, HTML, XHTML, Photoshop, FrontPage, CSS, IIS, Windows Server.*

### **Web Application Developer, Web Designer, Trainer**

2004 - 2009

### *Zeus Web Design Center*

- Designed hundreds of websites in various scales.
- As a member of the decision making committee in the respective company; we developed a web design work shop plan and I hold some of them.

*Tools Utilized: .Net Framework (C#), Ajax, JavaScript, SQL Server, XML, HTML, XHTML, Photoshop, FrontPage, Dreamweaver, CSS, IIS, Windows Server, Telerik ASP.NET Components, Developer Express ASP.NET Components.*

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## EDUCATION

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**Martyr Bahonar University** 2009

*Shiraz – Iran*

- Bachelor in Computer Software

**Martyr Bahonar University** 2007

*Shiraz – Iran*

- Associated Degree in Computer Software

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## INTERESTS

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- Research and investigation in up to date consequences of computer and specially software.
- Laboratorial development of software production tools.
- Analyzing, developing and implementing the information and security systems of organizations (IS and SS).
- Writing and Translation/Compilation of computer science books and articles as I have three unpublished handwritten about data base concepts, web design general information and UI/UX concepts in Persian, some article I've written about regular expressions and LINQ introduction in English, computer 2D and 3D images concepts again in Persian.
- UI/UX design.

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## MORE ABOUT ME

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**in** <https://my.linkedin.com/in/mohammadmalekmakan/>