

Mohammad S. Babaei

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SUMMARY

- Programming/Scripting experience since 1997 in languages such as C++, C#, Perl, Ruby, Python, JavaScript, ActionScript, UnrealScript, etc. on Platforms such as BSD, GNU/Linux, OS X, Windows.
- Game development experience since 2010.
- SOAP/RESTful web services, desktop and web based CMS, and web application development experience since 2002.
- Multimedia software development experience since 2000
- Expert in FreeBSD, Gentoo & Funtoo GNU/Linux, Microsoft Windows and Apple Mac OS X administration.

SKILLS

- | | | |
|--------------------|--------|--|
| • Programming | Expert | C++ (STL, Boost, Qt, Wt)
C# |
| • Scripting | Expert | JavaScript
ActionScript
UnrealScript
CMake |
| • Game Programming | Expert | UDK (Unreal Engine) |
| • UI Programming | Expert | Scaleform Gfx (ActionScript 2.0 / 3.0)
Qt / Qt Quick (QML 1.0 / 2.0)
Wt
WPF |
| • Administration | Expert | FreeBSD
Gentoo & Funtoo GNU/Linux
Microsoft Windows
Mac OS X |

PROFESSIONAL EXPERIENCE

- | | | | |
|-------------|-------------------------|---|--|
| 2014 | Rahpooyan Andisheh Dena | • Android development | Developer |
| 2013-2014 | Approsia | • Mobile application development
• Mobile indie game development
• RESTful web services | Game developer
App developer
Web service developer |
| 2010 - 2013 | RAS Games | • Resonance
• Thrateon | Gameplay programmer
UI programmer
Tools programmer |

			Scripter
2011	Hiva Rayan-e Kish	<ul style="list-style-type: none"> MCU / Terminal software MCU / Terminal UI MCU OS, based on FreeBSD Terminal OS, based on Funtoo 	Unix developer UI developer IPC developer Web service developer Database developer OS customization & maintenance
2005-2010	Hamrahan-e Faraday-e Aseman	<ul style="list-style-type: none"> Web services Web applications Desktop based CMS Web based CMS 	CEO Developer
2005-2010	Iran Skills	<ul style="list-style-type: none"> Web Design Competition Infrastructure Network Competition 	Expert
2002 - 2005	Freelance	<ul style="list-style-type: none"> Retired Police Association of Kermanshah (Accounting management system) Kermanshah Chamber of Commerce, Industries, Mines and Agriculture (Multimedia CD) Zagros Institute of Medicinal Plants (Website and CMS) Pishgasman-e Andishe Bisetoon (Property database website and CMS) Zemestan Pardazeshgar-e Pishgam (Products multimedia CD) 	Developer

TEACHING EXPERIENCE

2004 - 2010	Smart School of Kermanshah (High School)	Multimedia Programming Web Design	Teacher
2005 - 2008	Information and Communication Technology Training Center of Kermanshah	CIW Multimedia Programming Web Design	Mentor
2006	Education and Training Organization of Kermanshah	Advanced Multimedia & Web Design Course for Teachers	Instructor

EDUCATION & CERTIFICATE

2013	ETS	TOEFL iBT	TOEFL iBT	Score: 99/120 R: 26/30 L: 26/30 S: 20/30 W: 27/30
2003 - 2009	University of Urmia	Associate Degree	English Literature	Graduated

2008	Iran Technical and Vocational Training Organization	Mentor Degree	Computer Hardware	Graduated
2008	Iran Technical and Vocational Training Organization	Mentor Degree	Macromedia Flash	Graduated
2000 - 2003	Technical College of Kermanshah	Associate Degree	Computer Software	Graduated
1997 - 1998	Iran Technical and Vocational Training Organization	Degree	Senior Computer User & Programmer	Graduated

PUBLICATION

2009	Snoop Digital Security Magazine	Issue 2.5	Your Distro is Insecure: Ubuntu	Translator
2009	Snoop Digital Security Magazine	Issue 2	.NET/Java Code Obfuscation	Author
2003	Danesh-va-Computer Magazine	Issue 35	OpenGL & DirectX 3D Game Programming	Author

HONORS & AWARDS

2013	SAMSUNG Smart TV Award (Iran) by Sharif University of Technology and Samsung Electronics Co.	Best Utility Developer for Samsung Smart TVs	Won 1 st Position
2007	First Shamsipour Festival	Elite Youth Favorites	Chosen
2006	Information and Communication Technology Training Center of Kermanshah	Best Mentor of the Year	Won
2002	Annual Elite's Youth Congress of Kermanshah	Best Articles in Technical Competition	Won 2 nd Position
2000	Student Computer Olympiad of Kermanshah	Top Participant	Won 1 st Position

REFERENCES

- Available upon request