**MOHAMMAD HOSSEIN RASHNO**

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SUMMARY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

In September, 2001, after passing the entrance examination successfully, I could start educating in NODET (National Organization for Development of Exceptional Talents) junior high school and continued educating to get my diploma in September, 2006.

During my junior high school, I entered many national scientific competitions and I came in top places. Then in September, 2007, to educate in civil engineering field, I entered Azad University and got my B.A degree.

Nevertheless, I was always interested in computer programming and I created software’s for many companies and different people, independently.

I have also designed various plugins and frameworks special for Persian language (such as android date picker for Jalali calendar), and I published them as open source. You can check out my recent open source projects from <https://github.com/HosseinRashno>.

In August, 2014, I have been hired by "Pasargad Payment Service Provider Company" and I was working there as front-end and back-end developer.

After spending about 2 and half year in Pasargad, In February 2017 I quit from Pasargad and I hired in Hacoupian company. In Hacoupian I tasked to design and develop Smart TV applications, Android application, develop some Idea in Augmented Reality field, analyze customer activity in Hacoupian stores (Create and analyze Heat map from customer movement in store). I’m proud to say I successfully done all of these tasks just by myself.

I always tried to work with must recent technologies and I love to work in these fields. In my sight, some of the most interesting works that I have done till today are work with Augmented reality and Virtual reality (In HoloLens and Android), Physical web and Beacon devices, and mobile game development with unity.

I’m amazingly tersty for learning new technologies like NoSQL databases, Angular, React, Node JS and other technologies.

WORK HISTORY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Full Stack Developer**

**E-Commerce unit,** 08/2014 to 04/2015

**Pasargad E-Payment Services -** Iran

* Developed internal portal with these technologies: Python, Django, Bootstrap, Apache web server and Linux (CentOS) as server

**Full Stack Developer**

**Software Development Unit,** 04/2015 to 02/2017

**Pasargad E-Payment Services -** Iran

* Developed software for InSpire POS devices with C and eclipse
* Developed mobile apps for Android OS with Java, eclipse and android studio
* Developed websites with C# and asp.net
* Developed windows services with C#
* Developed windows software’s with C#

**Full Stack Developer**

**Technology Unit, (HACOTECH)** 02/2017 to Present

**Hacoupian Clothing Industries Inc. -** Iran

* Develop Hacoupians Android application
* Develop Smart TV applications for these platforms: Orsay (Samsung), Legacy(Samsung), WebOS(LG) with Samsung TOAST technology and other web technologies like SCSS, …
* Create Maya model for Augmented reality menu in Hacoupians Android application
* Implementing Augmented reality menu in Android application \*\*\*

EDUCATION \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Islamic Azad University**

**Licentiate degree, Civil Engineering**

2007 – 2011

**NODET (National Organization for Development of Exceptional Talents)**

**High School**

2001 – 2007

MY SOLO PROJECTS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| NAME | TYPE | DESCRIPTION | PROJECT PAGE |
| [IranAddressJS](https://github.com/HosseinRashno/IranAddressJS) | Open source | IranAddressJS is a jQuery plugin that provides selection for city and province fields (of Iran) in a form in the simplest way | <https://github.com/HosseinRashno/IranAddressJS> |
| 64 | Open source | **64** is a simple android wear game that try to entertain you for a few minutes and teach you the Iranian names for boys and girls through the game | <https://github.com/HosseinRashno/64> |
| [Sublime Text 2 BIDI](https://github.com/HosseinRashno/Sublime-Text-2-BIDI) | Open source | Adding Bidirectional text support for Sublime Text 3 | <https://github.com/HosseinRashno/Sublime-Text-2-BIDI> |
| BodoBado | Free with in app purchases | BodoBado is a 2d side scroller mobile game and created with Unity3d game engine. BodoBado have android, IOS and windows phone versions | <https://cafebazaar.ir/app/com.Rashno.BodoBado/> |
| Hafiz | Premium | Hafiz is android wear app designed for smart wateches. | <https://cafebazaar.ir/app/org.rashno.hafezwatch/>  <https://myket.ir/app/org.rashno.hafezwatch/> |

TECHNICAL PROFICIENCIES \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| LANGUAGES,  TECHNOLOGIES and  SKILLS | C ●●●●●●●●○○  C# ●●●●●●●●●●  JAVA ●●●●●●●●●●  PYTHON ●●●●●●○○○○  DJANGO ●●●●●●○○○○  ANDROID ●●●●●●●●●●  ANDROID WEAR ●●●●●●●●●●  SOCKET ●●●●●●●●●●  PROGRAMMING  ASP.NET ●●●●●●●●●○  HTML ●●●●●●●●●●  HTML5 ●●●●●●●○○○  CSS ●●●●●●●●●●  CSS3 ●●●●●●●○○○  JAVASCRIPT ●●●●●●●●●●  JQUERY ●●●●●●●●●● | ANGULAR JS ●●●●○○○○○○  (Learning)  BOOTSTRAP ●●●●●●●●●●  ANGULAR ●●●●○○○○○○  MATERIAL(Learning)  AJAX ●●●●●●●●●●  SOAP ●●●●●●●○○○  APACHE ●●●●●●●○○○  IIS ●●●●●●●○○○  XML ●●●●●●●●●●  JSON ●●●●●●●●●●  DESIGN PATTERNS ●●●●●●●○○○  WEB ●●●●●●●●●●  DEVELOPMENT  GAME ●●●●●●●●●●  PROGRAMMING  MOBILE GAME ●●●●●●●●●●  DEVELOPMENT |
| DATABASES | Microsoft ●●●●●○○○○○  SQL Server | SQLite ●●●●●○○○○○ |
| SOURCE CONTROLS | GIT ●●●●●●●●●○ | TFS ●●●●●●●○○○ |
| TOOLS | UNITY3D ●●●●●●●●●●  ANDROID STUDIO ●●●●●●●●●●  ECLIPSE ●●●●●●●●●●  VISUAL STUDIO ●●●●●●●●●●  MONO DEVELOP ●●●●●●●●●●  JETBRAIN ●●●●●●●●●●  PRODUCTS  MAYA ●●●●●●●○○○ | MARI ●●●●●●●●○○  XNORMAL ●●●●●●●●●●  TOPOGUN ●●●●●●●●●●  MARVELOUS ●●●●●●●●○○  DESIGNER  MUDBOX ●●●●●●●●○○  PHOTOSHOP ●●●●●●●●●●  EDIUS ●●●●●●●●●● |
| PLATFORMS | LINUX ●●●●●○○○○○  (RedHat distribution) | WINDOWS ●●●●●○○○○○  SERVER |