Mohsen Saeidi

CONTACT INFORMATION	E-mail: saeidi.mhsn@gmail.com
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AREAS OF INTEREST	Industrial Programming
	Large-scale, Distributed Systems
	Machine Learning

EDUCATION	Sharif University of Technology, Tehran, Iran	
	Master of Science in Computer Networks	**Sep 2016- Jan 2019**
	University of Tehran, Tehran, Iran	
	Bachelor of Science in Information Technology	**2011-2015**
	Hatef High School, Tehran, Iran	
	Diploma in Physics and Mathematics discipline	**2007-2011**

Teaching Experience	Engineering Probability and Statistics
	Teaching Assistant, Dr. Rabiee, ECE, UT
	Computer Networks
	Teaching Assistant, Dr. Jafari CE, Sharif
	Computer Networks Lab
	Teaching Assistant, Dr. Jafari CE, Sharif

EMPLOYMENT	Senior Software Engineer at Dotin	**June 2015-Present**
	Senior Java Developer and Lead Architect at Limoome	**June 2015- May 2016**
	Software Engineer at Dotin	**June 2013- May 2015**
	Software Engineer at Karnik System Shargh	**August 2012-June 2013**

HONORS AND AWARDS	Stack Overflow more than 3k reputation (https://bit.ly/2UCxsy0)
	9th position in Iran university entrance MSc exam of Computer Engineering
	2th position in Iran Robocup 2D Soccer Simulation competitions 2009
	2th position in Khwarizmi Robotics Festival Junior 2D Soccer Simulation League 2009

LANGUAGE SKILLS	**Persian:** native
	English: fluent
	Arabic: familiar

NOTABLE PROJECTS

FanapCoreInsurance: A general insurance system solution web enterprise that consists of many modules as insurance setup, servicing and quotation, financial and accounting, claim processing and claim recovery etc.

Technologies: J2EE, CAS/SSO, Spring core container, Hibernate, Spring security, Servelts/JSP, JSF, Prime faces, Oracle database, Apache Tomcat, Ant, SOAP, Jasper Reports, RESTful, SVN, lots more

Limoome: A Telegram bot that get all medical information from users and generates a diet based on their metabolism.

Technologies: Java, Spring boot, Hibernate/JPA, PostgreSQL, Jasper Reports, RESTful, Spring MVC, AWS, Heroku, Office 365, git.

GhasedakBook: A desktop application for book stores that include all steps from inventory management to sale invoice and other modules.

Technologies: C#, NHibernate, Microsoft SQL Server, Crystal Reports

MyTank: A real time online multiplayer cross-platform peer-to-peer game.

Technologies: ActionScript, Apache Flex, Adobe Air

Dotin POS Driver: A driver for Dotin POS that provides users to use their debit card without entering price or any other information.

Technologies: Java Applet, JQuery, Node.js, nssm, Servlets/JSP, CSS, HTML

SOFTWARE

Programming Languages: Java, C, C++, C#, JavaScript, Python, Ruby, Bash, Action Script, HTML, CSS

Technologies and Frameworks: J2EE, Spring framework, Hibernate/JPA, ElasticSearch, Reactjs, RxJava, RabbitMQ, Apache Tomcat, Node.js, JSF, Gradle, Maven, Hadoop, Spark, CAS/SSO, Servlets/JSP, JSF, MyFaces, PrimeFaces, Jasper Reports, JWT, Docker, Yarn, Webpack, Micro Service Architecture, Apache Hadoop, AWS, SSL, RESTful, IntelliJ, Git, SVN, LaTeX

Database Management: Oracle, PostgreSQL, MySQL, Microsoft SQL Server, MongoDB, Redis, CouchDB