Saeed Fathollahzadeh

Personal Data

Address:	Computer Engineering Department,
	Iran University of Science and Technology, Narmak, Tehran, Iran.
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Education

2012-2014   M.Sc. in Computer Engineering (Software Engineering),
From **Iran University of Science and Technology**, Tehran, Iran.
Major: Operations research | Supervisor: Prof. Mohsen Sharifi.
Thesis: *"A Middleware for Distributed Processing of Complex Events"*.
Seminar: *"Study of Complex Event Processing"*.
GPA: 16.5/20

2007-2009   B.Sc. in Computer Engineering (Software Engineering),
From **University College of Daneshvaran**, Tabriz, Eastern Azarbijan, Iran.
Major: Operations research | Advisors: Prof. Ayaz Isazadeh and Dr. Javad Mehri.
Project: *"Design and Implementation a Hospital Software with BPM Approach"*.
GPA: 17.66/20

2005-2007   A.Sc. in Computer Engineering (Software Engineering),
From **Islamic Azad University of Malekan**, Malekan, Eastern Azarbijan, Iran.
Major: Operations research | Advisor: Dr. Babak Nariman Jahan.
Project: *"Design and Implementation an Agancy Software with BPM Approach"*.
GPA: 18.95/20

2000-2004   Diploma in Mathematics and Physics,
From **Imam Reza HighSchool**, Malekan, Eastern Azarbijan, Iran.
GPA: 17.16/20

Work Experience

2016 - Now   Senior Software Architect, BimiTO, Iran.

2014 - 2015   Programmer, Ministry of Economy and Affair Finance, Iran.

2013 - 2014   Programmer, Developing a Web Application for Control all Government Finance (Immoveable), Islamic Republic of Iran.

2011 - 2012   Teacher, Islamic Republic of Iran.

Honors & Awards

2012   2nd Rank, Nationwide M.Sc. entrance exam in Computer Engineering of Iranian Universities (Islamic Azad University of Qazvin).

2009   1st Rank, Achieving the highest GPA among all university Computer Engineering Bachelor students.

2007   1st Rank, Achieving the highest GPA among all university Computer Engineering Associate students.

Patents

Patent Office:	Iran
Status:	Patent Issued
Patent Number:	85761
Patent Title:	Phones Positioning Systems
Inventors:	**Saeed Fathollahzadeh** and Habib Vahidi

Languages

Azerbaijan Turkish:	Mother Tongue
Persian:	Native
English:	Fair

Computer Skills

Basic Knowledge:	Linux Kernel Programming, Oracle Database, MS SQL Server, Networking
Intermediate Knowledge:	Java, C# ,PHP, HTML, Linux, JSP, Asp.Net, Apache Storm
Advanced Knowledge:	C/C++

Interests and Activities

- Complex Event Processing
- Distributed Event-Based Systems
- Event Processing in M2M
- Data Stream Processing
- Operating Systems
- Distributed Systems

Publications

1. **Saeed Fathollahzadeh**, Kia Teymourian, and Mohsen Sharifi. 2016. *Stateful complex event detection on event streams using parallelization of event stream aggregations and detection tasks.* In Proceedings of the 10th ACM International Conference on Distributed and Event-based Systems (DEBS '16). ACM, New York, NY, USA, 390-393.
DOI: http://dx.doi.org/10.1145/2933267.2933518

2. **Saeed Fathollahzadeh**, Reza Karimi, Mohsen Sharifi, Kia Teymourian, Ahmad Hasan, and Adrian Paschke. 2015. *Parallel event processing on unbound streams with multi-step windowing.* In Proceedings of the 9th ACM International Conference on Distributed Event-Based Systems (DEBS '15). ACM, New York, NY, USA, 328-329.
DOI: http://dx.doi.org/10.1145/2675743.2776764