

## NAEEM ESFAHANI

Master of Science Student  
Room Number 211, CE Department  
Sharif University of Technology  
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### EDUCATION

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Sharif University of Technology <b>M. S. in Software Engineering</b> Thesis: "Introducing a set of process patterns for real-time softwares" Total Cumulative GPA (so far): 17.61/20 (3.52/4)	<b>2005-now</b>
University of Tehran <b>B. S. in Computer Engineering</b> Final Project: "UT-Plag, A System to find plagiarism in a collection of texts" Total Cumulative GPA: 18.23/20 (3.65/4) [0.5/20 more than next person]	<b>2001-2005</b>

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### HONORS & AWARDS

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286th student among more than one million students in university entrance exam for Math. and Physics	<b>2001</b>
First student in the class in the B. S. period	<b>2001-2005</b>
FOE Awards	<b>2002</b> <b>2003</b>

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### TEACHING ASSISTANTSHIPS AND TEACHING EXPERIENCES

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Introduction to Computer Programming, University of Tehran (Dr. Taghiyareh)	<b>Fall 2002</b>
Advanced Computer Programming, University of Tehran (Mr. Sheikh Attar)	<b>Spring 2004</b>
Advanced Algorithm Design, University of Tehran (Dr. Rostamabadi)	<b>Spring 2004</b> <b>Fall 2004</b>
Software Engineering, Sharif University of Technology (Dr. Mirian-Hosseiniabadi)	<b>Fall 2006</b> <b>Spring 2007</b>
Advanced Operating Systems, Tadbir Institute	<b>Fall 2007</b>

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### SPECIAL ACTIVITIES

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Representative of the class in ACM Student Chapter, ECE Dep., University of Tehran	<b>2001-2002</b>
Representative of the class in educational community, ECE Dep., University of Tehran	<b>2002-2003</b>
Chairman of ACM Student Chapter, ECE Dep., University of Tehran	<b>2003-2004</b>
Organizing seminar course, CE Dep., Sharif University of Technology	<b>Dec. 2006</b>

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## WORK EXPERIENCES

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ECE department as admin of Linux server (Khorshid) and clients	<b>Jul.2003-Oct.2004</b>
Eide Pardazan Corp, Tehran, Iran as researcher and developer	<b>Jul.2004-Jan.2005</b>
A'van Corp, Tehran, Iran as J2EE developer and designer	<b>Jul.2005-Mar.2006</b>
Iran Khodro, Tehran, Iran as IK Card project architecture consultant	<b>Mar.2006-Oct.2006</b>

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## PUBLICATIONS AND PAPERS

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“Kinetic Data Structures for Routing Problem in Mobile Sensor Networks”, 12th International CSI Computer Conference (CSICC'07), Feb. 2007, Tehran, Iran.

“Real-Time Analysis Process Patterns”, 13th International CSI Computer Conference (CSICC'08), March. 2008, Kish Island, Persian Gulf, Iran.

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## GRADUATE LEVEL COURSES

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Advanced Software Engineering  
 Advanced Algorithm Analysis and Design  
 Advanced Operating Systems  
 Database Security  
 Performance Evaluation  
 Semantic Web  
 Verification of Reactive Systems  
 Object Oriented Methodologies

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## LANGUAGES

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Farsi - native  
 English - speak fluently and read/write with proficiency (TOEFL iBT: 102)

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## REFERENCE

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Will be available upon request