

CONTACT INFORMATION	3517 North Hills Drive F203 Austin TX 78731 USA	nima.dini@utexas.edu +1 512 965 8090
RESEARCH INTERESTS	Software Engineering and Testing	
EDUCATION	University of Texas at Austin MS/PhD, Computer Engineering, <i>Software field</i> University of Tehran , Tehran, Iran BS, Computer Engineering, <i>Software field</i> , July 2014 <ul style="list-style-type: none"> • GPA: 17.95/20 Salam High School , Tehran, Iran Diploma in Mathematics and Physics Discipline, June 2010 <ul style="list-style-type: none"> • GPA: 19.59/20 	
HONORS AND AWARDS	<ul style="list-style-type: none"> • UTGS & CSE fellowships from The University of Texas at Austin • TA/RA position from The University of Illinois at Urbana-Champaign • Department Fellowship & TA/RA position from UC Irvine • TA position from The University of Southern California • Citrix Go-To Fellowship & TA/RA position from UC Santa Barbara • TA/RA position from The North Carolina State University • Ranked 3rd among about 80 CE/IT students <ul style="list-style-type: none"> · <i>University of Tehran</i> • M.Sc. Admission from ECE Department, University of Tehran <i>Fall 2014</i> <ul style="list-style-type: none"> · <i>Exempted from M.Sc. university entrance exam as an exceptional-talent student</i> • Winner of Faculty of Engineering (FoE) award as the 3rd rank student <i>2011</i> <ul style="list-style-type: none"> · <i>Awarded by ECE Department, University of Tehran</i> • Ranked 380th among more than 300,000 participants (i.e., top 0.13%) <i>2010</i> <ul style="list-style-type: none"> · <i>The Nationwide University Entrance Exam</i> • Semi-finalist in Iranian National Olympiads <i>2008</i> <ul style="list-style-type: none"> · <i>Olympiads of Mathematics and Persian Literature</i> 	
TEACHING EXPERIENCES	Introduction to Computer and Programming Head Teaching Assistant <i>Sept. 2013 - Feb. 2014</i> Teaching Assistant and Lab Manager <i>Sept. 2012 - Feb. 2013</i> Grading Assistant <i>Sept. 2011 - Feb. 2012</i> <i>Prof. H. Moradi and Prof. M.R. Hashemi, ECE Department, University of Tehran</i> Advanced Programming Teaching Assistant <i>Feb. 2013 - July 2013</i> <i>Prof. R. Khosravi, ECE Department, University of Tehran</i> Engineering Mathematics Teaching Assistant <i>Feb. 2013 - July 2013</i> <i>Prof. M. Dehmollaian, ECE Department, University of Tehran</i>	

	Discrete Mathematics Grading Assistant <i>Prof. S. Mohammadi, ECE Department, University of Tehran</i>	<i>Feb. 2012 - July 2012</i>
NOTABLE PROJECTS	<ul style="list-style-type: none"> • Nabatat (Customs services for incoming merchandises) <i>July 2013 - Sept. 2013</i> <ul style="list-style-type: none"> · Role: Developer · Project Manager: <i>Vahid Zoghi, CTO at Maxa Co.</i> · J2EE Web Application. Technologies: Wicket, Spring, and Hibernate • The online university educational system, <i>Internet Engineering Course</i>, Spring 2013 (<i>J2EE Web Application, Three-Layered Architecture, and MVC Pattern</i>) • A compiler for an object oriented language, using Java, Design and Implementation of Compiler Course, Spring 2012 • Computer assignments related to KNN and Bayes classifiers, artificial neural networks, and Fuzzy logic, Intelligent Systems Course, Spring 2013 • A genetic algorithm for an optimization problem, using Java, <i>Artificial Intelligence Course</i>, Spring 2013 • Client-server multithread matrix multiplier and CPU scheduler, using C, Operating Systems Course, Fall 2012 • Scientific calculator with plotter and derivation functioning, using C++ and FLTK, <i>Advanced Programming Course</i>, Spring 2011 • Dynamic spread-sheet with 2D linked-list, using C, Introduction to Computer and Programming Course, Fall 2010 	
TECHNICAL SKILLS	Programming: <ul style="list-style-type: none"> • C, C++, Java, C#, Python, Lisp, ML, Antlr, and Matlab • Web Programming (J2EE, HTML, CSS, JavaScript, jQuery, AJAX, JSP, JSTL, JAXB, Wicket, SeleniumHQ, Grinder, and HIBERNATE) Graphics: Windows Form Applications, WPF, Java Swing, and FLTK Hardware Simulators: ModelSim (Verilog HDL), Quartus II, and SimpleScalar Typesetting: T _E X, L ^A T _E X, MS Word, and Open Office Operating Systems: Linux and Windows	
LANGUAGES AND TESTS	<ul style="list-style-type: none"> – Persian: Native – Arabic: Familiar – English: Fluent • TOEFL[®] iBT: 103 (Reading: 26, Listening: 26, Speaking: 26, Writing: 25) • GRE[®] revised General Test (PBT): Taken on Oct. 12, 2013 <ul style="list-style-type: none"> · Verbal Reasoning: 154 (62%) · Quantitative Reasoning: 169 (97%) · Analytical Writing: 4.0 (54%) 	
STATUS	Iranian Citizen, U.S. Permanent Resident (I-551)	
HOBBIES	Sports: Swimming, Basketball, Table Tennis, Bicycling, and Hiking Arts: Playing the classical guitar Other: Rock music, TV series, and Computer games	
REFERENCES	Available upon request	