

Nathaniel Soares

CONTACT INFORMATION	43 Skyview Road Randolph Center, Vermont 05061, United States of America	cell: (802) 728-9155 website: NateSoares.com email: contact@natesoares.com
RESEARCH INTERESTS	Language design, concurrent processing, memory and cache design, and machine learning.	
EDUCATION	George Washington University , Washington, District of Columbia, USA <i>Bachelor of Computer Science and Economics</i> August 2007 – Present GPA to date: 3.90 Expected graduation date: May 2011 Advisor: Professor Rhys Price Jones	
HONOURS, AWARDS AND MEMBERSHIPS	Association for Computing Machinists, 2007 - Present Collegiate Programming Competition participant, 2007 and 2008 Collegiate Cyber Defense Competition participant, 2008 and 2009 Took second place in regional competition, 2008 and 2009 TBII Honors engineering fraternity brother, 2008-Present F.I.R.S.T Robotics team 885 member, 2003 - Present Team coach, 2004 - 2007 Student representative, 2005 - 2007 Lead engineer, 2006 - 2007 Mentor, 2008 - Present Computer Programming Teacher, 2007 Won AXA Achievement Scholarship Received commendation from Vermont State Senate The course was offered by the Randolph Union High School to all students National Honors Society, 2006-Present Head of tutoring department, 2006 Math, Physics, and Chemistry tutor, 2006	
PROFESSIONAL EXPERIENCE	National Defense University , Fort McNair, Washington D.C., USA <i>Lead Programmer</i> April 2008 - Present Designer, implementor, and maintainer for software used by teachers and faculty of the National Defense University. Software includes: DIACAP automation package Flash-based simulation software to aid training troops abroad Web application for student/teacher interactions George Washington University , Washington D.C., USA <i>Computer Science Tutor</i> September 2008 - Present Classes tutored include Introduction to Computer Science, Foundations of Computing, Algorithms and Data Structures, and more.	
COMPUTER SKILLS	Programming Languages: Python, Haskell, Java, ECMAScript, Actionscript, PHP, C, C++, C#, SQL, Scheme, Pascal, Ruby, and more Selected Skills: Django, PostgreSQL, MySQL, Oracle, JDB, Flash, HTML, CSS, and more	
REFEREES	<i>Available on request.</i>	