

# Anh Xuan Tran

Address removed for privacy purposes.  
XXX-XXX-XXXX ♦ <http://trananh.github.io>  
email-removed@email.com

<b>Education</b>	<p><b>Ph.D. Computer Science</b>, <i>University of Arizona</i>, Tucson, AZ GPA: <b>4.00 / 4.00</b>, Artificial Intelligence (Expected Summer 2014)</p> <p><b>M.S. Computer Science</b>, <i>University of Arizona</i>, Tucson, AZ GPA: <b>4.00 / 4.00</b>, Artificial Intelligence (2011)</p> <p><b>B.S. Computer Science</b>, <i>Oregon State University</i>, Corvallis, OR GPA: <b>4.00 / 4.00</b>, Computer Systems Option (Summa Cum Laude '09)</p>
<b>Qualifications</b>	<div><b>Languages:</b><ul style="list-style-type: none"><li>♦ Java / Scala / C# .NET / C/C++</li><li>♦ Python / Perl / Shell</li><li>♦ ASP .NET / HTML / XML</li><li>♦ SQL / OpenGL</li></ul></div> <div><b>Operating Systems &amp; Hardware:</b><ul style="list-style-type: none"><li>♦ Mac OSX</li><li>♦ LINUX / UNIX, MS-DOS</li><li>♦ Windows 95/98/Me/2000/XP/Vista/7</li></ul></div> <div><b>Software:</b><ul style="list-style-type: none"><li>♦ MS Visual Studio Team System</li><li>♦ Eclipse / IntelliJ / MS Visual Studio</li><li>♦ MS SQL Server 2003/2005 / MySQL</li><li>♦ CVS / SVN / Git / MS SourceSafe</li><li>♦ VMware / MS Virtual PC</li><li>♦ MS Team Foundation Server</li><li>♦ MS Office 2000 – 2010</li><li>♦ MS Access / MS InfoPath</li><li>♦ MS Project / MS Visio</li><li>♦ Adobe Photoshop / PaintShop Pro</li></ul></div> <div><b>Personal:</b><ul style="list-style-type: none"><li>♦ Excellent <i>leadership, communication, and organization</i> skills</li><li>♦ Bilingual (fluent in writing and speaking): Vietnamese, English</li><li>♦ Goal driven, team oriented, friendly, patient, motivated, responsible, and organized</li></ul></div>
<b>Experience</b>	<p><b>Graduate Research Assistant</b>, <i>University of Arizona</i>, Tucson, AZ <b>Arizona Artificial Intelligence Lab</b> (08/09 – 05/11, 01/13 – Present) Work as a graduate research assistant under the guidance of professor Paul Cohen; develop tools and algorithms in many different languages; contribute to several major DARPA funded programs: Bootstrapped Learning, and Mind's Eye.</p> <p><b>AI Programmer / Researcher</b>, <i>University of Arizona</i>, Tucson, AZ <b>School of Information: Science, Technology, and Arts</b> (05/11 – 12/12) Helped manage the Persistent Stare through Imagination (PSI) project – a multi-year, multi-million dollar research project funded through DARPA's Mind's Eye program to build an intelligent visual system. &lt;<a href="http://sista.arizona.edu/content/psi">http://sista.arizona.edu/content/psi</a>&gt;</p> <ul style="list-style-type: none"><li>♦ Acted as liaison between the Principal Investigators and researchers/students</li><li>♦ Helped plan and monitored the direction of the project</li><li>♦ Developed central pipeline to integrate all research components</li><li>♦ Facilitated yearly evaluation and submitted deliverables to DARPA</li><li>♦ Aided development in all research areas of the project like: object/people detection &amp; tracking, activity &amp; gesture recognition, and language generation</li></ul>

**Undergraduate Research Assistant, Oregon State University, Corvallis, OR**

**TaskTracer Research Project** (03/06 – 06/09)

Worked as a software engineer for a substantially large, multi-language, research code base that is deployed on information worker desktops at major corporations.

<<http://tasktracer.osuosl.org/>>

- ◆ Developed in a team of 10-15 staff and students
- ◆ Coded in C# .NET, SQL, Java, and others
- ◆ Researched application development/improvement
- ◆ Designed and presented posters/presentations to various sponsors
- ◆ Led Quality Assurance for 7 months

**Undergraduate Technical Intern, Intel Corporation, Folsom, CA**

**Mobility Microprocessor Group** (07/07 – 01/08 and 06/08 – 09/08)

Developed automation tools in the form of websites, Windows Forms applications, Windows command-line applications, and Windows Services; participated in all aspects of the software engineering process; designed database structure; documented software requirements specification; managed and maintained back-end database; supported numerous existing tools.

Notable projects included:

- ◆ **Item Inventory Tracker (IIT):** Created an *item-tracking system* for used by the whole Inventory Control (IC) department; increased IC awareness of an item's chronological location and the last person responsible for the handling of such item; significantly improved IC efficiency by over 40%.
- ◆ **Folsom Validation Center (FMVC) Vacation Scheduler:** Assumed ownership of the Vacation Scheduler web application for the entire FMVC site.
- ◆ **Project Tracker (PT):** Supported and assumed ownership of an internal ASP .NET web application tool used for tracking all projects and issues within the team.

**Clubhouse Program Assistant, Boys & Girls Club of America, Corvallis, OR**

**Technology Room Consultant & Counselor** (09/05 – 03/06)

- ◆ Maintained & supported computer devices, server system, and software applications
- ◆ Taught basic classes in typing, graphic designs, web browsing, etc.
- ◆ Provided guidance and support for club members (age K-12)

**Activities**

**National Society of Collegiate Scholars** (04/06 – 06/09)

The nation's premiere honors organization for high achieving students.

- ◆ Executive Vice President & Web Master Officer (05/08 – 05/09)
- ◆ Treasurer Officer (05/07 – 05/08)
- ◆ Web Master Officer (05/06 – 05/07)

**Vietnamese Student Association** (09/05 – 06/09)

Student's association with the goal of uniting Vietnamese students to promote and develop social projects that concern the local community and the Vietnamese culture.

**Awards**

**UA Graduate Research / Teaching Assistantship Appointment** (2009 – Present)

**OSU Drucilla Shepard Smith 4.0 Scholastic Award** (2005–09)

- *Honoring Men & Women With the Highest Scholastic Record*

**OSU Waldo-Cummings Outstanding Junior Award, Honorable Mention** (2008)

**OSU Waldo-Cummings Outstanding Freshman Award, Winner** (2006)

**References**

References available upon request