

# Alec Iverson

SSG - Software Intern at Intel Corporation

adiverso93@gmail.com

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## Summary

Very computer oriented. Why manually repeat a task when it can be automated? Computer programming is a passion. Personal Objective: To continue to learn about computer science and to create a way to make myself useful to others with that knowledge.

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## Experience

### **SSG - Software Intern at Intel Corporation**

June 2015 - Present (9 months)

Developing proof of concept software in the realm of computer vision, for mobile and desktop applications.

### **Computer Science Tutor at Chandler-Gilbert Community College**

January 2015 - Present (1 year 2 months)

Assisting students taking Computer Science classes with their schoolwork and for preparing for exams.

### **Programmer at Self-employed**

2010 - Present (6 years)

Develop primarily open source software in my spare time (<https://github.com/dabbertorres>)

### **Electives Teacher at ClearView Academy**

August 2013 - January 2015 (1 year 6 months)

I teach several high school level classes at the school: Intro to Computer Programming, Intro to Physics, Algebra, Precalculus, and Calculus. In addition, I am the on-site technical support.

### **Courtesy Clerk at Fry's Food and Drug**

June 2011 - August 2011 (3 months)

Bagged groceries, collected shopping carts, cleaned, various customer assistance

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## Volunteer Experience

### **Referee at AYSO**

August 2007 - December 2007 (5 months)

A lot of fun working with something I loved, soccer, and others that loved the game. It was also a great experience, as I was trained and set free. I managed myself showing up for games, and running the game myself from start to finish.

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## Test Scores

### **ACT**

October 2010   Score:34

Perfect 36 on the Science portion.

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## Honors and Awards

### **Eagle Scout**

Boy Scouts of America

May 2011

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## Skills & Expertise

**C++**

**Java**

**C#**

**C**

**Lua**

**Git**

**Programming**

**Computer Science**

**Unity3D**

**Game Programming**

**Ubuntu**

**JavaScript**

**Bash**

**Computers**

**Computer Repair**

**Computer Program**

**Computer Proficiency**

**Computer Maintenance**

**Game Development**

**GCC**

**G++**

**Android**

**Unix**

**GNU/Linux**

**Arch Linux**

**Windows 7**

**Video Games**

**Microsoft Office**

**LibreOffice**

**OOP**

**Object Oriented Design**

**Visual Studio**

**Codelite**  
**Open Source**  
**Operating Systems**

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**Courses**

**Computer Science**

Colorado School of Mines

Physics I	PHGN100
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Physics II	PHGN200
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Chemistry	CHGN121
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Introduction to Computer Science	CSCI101
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Calculus for Engineers III	MACS213
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Differential Equations	MACS315
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Programming Concepts (C++)	CSCI261
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**Projects**

**Swift Engine**

November 2012 to Present

Members:Alec Iverson

A 2D game engine with an aim to be resource-light, while allowing for quick development.

**BZMakeMap**

April 2012 to Present

Members:Alec Iverson

Made to ease map-making for a 1998 PC Game called Battlezone.

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**Languages**

<b>English</b>	(Native or bilingual proficiency)
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<b>Spanish</b>	(Limited working proficiency)
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**Education**

**Chandler/Gilbert Community College**

Completing Gen Eds to transfer to ASU, Computer Science, 2014 - 2016

Activities and Societies: Creating a database program for tracking the usage of the Student Veteran Center on campus.

**Colorado School of Mines**

Computer Science, 2011 - 2012

Activities and Societies: Winter Carnival

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**Interests**

Technology, soccer, guitar, fishing, camping, the outdoors.

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[Contact Alec on LinkedIn](#)