## Benjamin C. Gordon

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**OBJECTIVE** 

Obtain an internship in which I can expand my software development skills.

**EDUCATION** 

3rd year student, University of California, Santa Cruz

Expected graduation in 2015 Major: Computer Science Current GPA: 3.3

RELEVANT COURSEWORK CMPS 20: Game Design Experience

Winter 2014

- Developed a puzzle game in Javascript (titled Antigen) with a team over a period of 8 weeks. The game weighs in at around 2200 lines of code.
- Learned Javascript and SVN on my own; gained valuable experience developing high-level code with a team. Had to learn to manage and account for team members of varying levels of skill and initiative.
- During final presentations, professor urged the entire class to play our game, stating that it was fun and interesting. He did not make such statements for any other presentation.

CMPS 101: Algorithms

Fall 2013

- Implemented Depth-First Search, Dijkstras Shortest Path Algorithm, and Prims MST Algorithm on directed & undirected graphs in C99.
- Class also covered topics including comparison-based sorting algorithms, heaps, analysis of asymptotic growth rates of functions, and logical proofs.

CMPS 12B: Abstract Data Structures

Winter 2013

- Implemented numerous data structures in both C and Java. Examples include hash tables, linked lists, binary search trees, queues and stacks. Code written in C included memory management.
- Gained a functional knowledge of the Gnu Debugger and Valgrind.
- Earned 7th highest score out of 147 students on midterm exam.

**PREVIOUS** WORK **EXPERIENCE**  Summer HR Intern Affymetrix, Inc. (Santa Clara, CA)

July Aug., 2011

- Performed Boolean searches, on-line research, sourcing. Worked with Peoplefluent and Taleo ATS systems.
- Designed and laid-out company newsletter, using Microsoft Office Publisher.

OTHER SKILLS Experience developing in Java, Javascript/HTML/CSS, C, Python, and Assembly & EXPERIENCE Quick learner with enthusiasm for learning new technologies

Examplary written and verbal communication skills

This resume was typeset in  $\LaTeX 2_{\varepsilon}$