

Aric Hunter
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Objective: To further my current knowledge, and put my skills to use.

Work Experience: _____

September 2012 – May 2012 Harvey Mudd College Dean of Students Office Assistant

- Updating school web pages (HTML and a bit of CSS)

2008—2012 Mission Critical Technologies: Summer intern at NASA Ames

- Monte Carlo margin analysis written in Matlab
- Hardware and software specs database in sqlite
- Various other tasks in both Matlab and Python

July 2013 - August 2013 MobileAccess: Summer Research at University of Washington

- Develop braille teaching app for ios

March 2008 – June 2008 East Side Union High School District: Tutor high school students

Other Experience: Android 2d top-down shooter (~30K lines of code)
Pygame pre-algebra game (~10K lines of code)

Computer Systems course in C (bit code, assembly code, threads and forks, networking, computer performance, and virtual memory)

Domain Specific Languages course in Scala and Java (designed and implemented a DSL that plays guitar tablature)

Database Management Systems (MySQL, JDBC, Tomcat, and PHP)

Typical required courses (Algorithms, Data Structures, Programming Languages, Computability & Logic)

Videos of personal projects are at: <http://www.youtube.com/playlist?list=PLhUD9Rj8QBVk0rOH0VVVgAytWtj1taJi3>

Education: Graduated with honors from Santa Teresa High School in 2010
Junior undergraduate computer science major at Harvey Mudd College

References: Karen Gundy-Burlet
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