ALDRIN AGANA
Junior CS Major, Statistics Minor
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SUMMARY
I am self-taught in programming. I am a quick learner and an avid problem solver. I have strong analytical skills and an eagerness to get things done.

EXPERIENCE
Intern, AT&T Labs (June 2013 – September 2013)
- Wrote scripts in Python and R to validate collected metrics
- Conducted network connectivity testing on Android phones
- Learned about Agile software development methodology

PROGRAMMING SKILLS
- **General:** C/C++, Python, UNIX
- **Math/Statistics:** MATLAB, R, R Studio
- **Web:** HTML/CSS/Javascript/jQuery, Google App Engine, Jinja2
- **Databases:** SQL, Google Datastore
- **Tools:** CLI, Vim, Basic use of GNU Debugger

EDUCATION
Bachelor of Science, Computer Science (Expected June 2015)
University of California, Davis (2011 – present)
Overall GPA: 3.66 (out of 4)
James Logan High School (Graduated c/o 2011)
Union City, CA
Overall GPA: 4.14

PROJECTS/HOBBIES
Sample code: http://github.com/aldrinagana
Web Server:
- Designed site with HTML, CSS, and jQuery
- Wrote request handlers in Python
- Used Google App Engine framework with Jinja2 template engine
- Implemented Datastore database

Image Processing/ITK:
- Used ITK open-source software to analyze 2D images, 3D range data, and medical images using C++ and Python scripting
- Eigenfaces, mesh alignment, MRI skull stripping projects

Project Euler:
- Wrote a collection of solutions in Python for computer science and mathematics puzzles for fun

Data Structures and Algorithms Implementations:
- Wrote C++ class files to demonstrate knowledge of data structures and algorithms