Saketh Ram Kasibatla

Sunset Village, C8-103
330 De Neve Dr.
Los Angeles, CA 90095
(626) 203-6279

sakekasi@ucla.edu
http://www.sakekasi.com
http://www.github.com/sakekasi

Education

- **University of California Los Angeles** — Los Angeles, CA
  Bachelor's in Computer Science; GPA:– — *Sep. 2012 – Present*
  - Degree expected 2016

- **San Marino High School** — San Marino, CA
  GPA:3.9 (unweighted) — *Aug. 2008 – June 2012*
  - Graduated with honors and as a Promethean(Salutatorian)

Experience

- **FIRST Team 1160** — San Marino, CA
  President, Head Programmer — *2008 – 2012*
  - Built, wired, and programmed a robot to play a new game each year for four years
  - Participated and strategized in several regional competitions
  - Taught four team members how to program and wire future robots
  - Rebranded and created marketing materials for the team including banners and a new website
  - Presented robot to community with media coverage

- **San Marino High School Marching Band** — San Marino, CA
  Clarinet Section Leader — *2008 – 2012*
  - Led eighteen students in the clarinet section as part of a one hundred student band to create an award winning field show
  - Trained section members in musicianship and marching over the course of the 2011 football season

Projects

All code for the following projects can be found on my personal website or on my github page.

Team 1160 Scouting App: An application that collects, processes and displays data at FIRST robotics competitions based on an XML configuration file

Team 1160 Robot Code: Ran team 1160's robot during the 2011 FIRST Robotics Competition season

Blue 'n Gray Wordpress Theme: A wordpress theme for my blog and my first foray into web design

Colorburst Wordpress Theme: My Second wordpress theme, which is currently in use on my website

Project Euler Solutions: My solutions to several programming problems on the website projecteuler.net written in Common-LISP

Data Structure Implementations: Implementations of various data structures such as linked lists, hash maps, and trees in the C language

Conway's Game of Life: A simulation of Conway's Game of Life, a well known cellular automaton, written in C++ using gtkmm

Skills

Technologies: C/C++, Python, Java, Lisp, PHP, HTML, CSS, MSDOS, BASH Scripting, LaTeX, GIT, Bazaar, SVN, XML

Computer and OS: Linux/Unix (Arch Linux), Windows, Mac OS X

Software: NetBeans IDE; Eclipse IDE; Vi/Vim; Emacs