Jemmin Chang

914-907-7859 | jemminchang@cmu.edu
www.contrib.andrew.cmu.edu/~jemminc/

EDUCATION	**Carnegie Mellon University**, Pittsburgh, PA QPA: 3.88
	Bachelor of Science in Computer Science, May 2017

Carnegie Mellon University, Pittsburgh, PA   QPA: 3.88
Bachelor of Science in Computer Science, May 2017

Somers High School, Somers, NY   GPA: 3.9
Advanced Regents Diploma, June 2013

EXPERIENCE

Somers High School, Somers, NY
Tutored in math, biology, chemistry, physics, SAT prep, viola

PROJECTS

Victor (Fall 2013)
Dynamic Scrabble-bot Artificial Intelligence
Designed sophisticated, dynamically-adjusting multi-level AI for Scrabble
Research advised by Prof. Reid Simmons

Letterpress Victory (Spring 2013)
Heuristic, minimax-based artificial intelligence for an iOS game
Designed and implemented strategy algorithms for Letterpress
Coded in Java including an interactive GUI
Tested successfully against competitor AIs

SKILLS

Technical
Languages: Java, C, SML, Python, HTML/CSS
Software/Applications: Vim, SSH, DrJava, LaTeX
Operating Systems: Windows, Linux/UNIX

ACTIVITIES

CMU Scrabble Club (2014)
Founder
Somers High School Math Team (2008-2013)
Captain (2010-2013)
Students Taking Action Today (2010-2013)
Vice President, Director of Communications (2011-2013)
Boy Scout Troop 376 Somers (2006-2013)
Senior Patrol Leader (2012)
Greater Westchester Youth Orchestra (2010-2013)
Principal Viola (2012-2013)

HONORS

Eagle Scout with Bronze and Gold palms (2012)
AP Scholar with Distinction (2013)
NAfME All-Eastern Honors Orchestra (2013)