ANTHONY CHEN

apc52@cornell.edu • (732) 492-6264 • itsachen.com

CURRENT ADDRESS

227 McFaddin Hall

Ithaca, NY 14853

PERMANENT ADDRESS

22 Winchester Lane

Holmdel, NJ 07733

OBJECTIVE Summer internship in computer science and computer engineering

EDUCATION **Cornell University**, Ithaca, NY
College of Engineering
Bachelor of Science, Expected May 2014

High Technology High School, Lincroft, NJ
Diploma 2010

RELEVANT COURSES Data Structures and Functional Programming, Data Structures and Object Oriented Programming, Introduction to Digital Logic Design, Linear Algebra, Differential Equations, Multivariable Calculus.

CAPABILITIES **Academic Background**
Excelled in math and science courses in high school; entered college with 12 credits from AP courses in physics and math. Pursuing a major in computer science and a minor in computer engineering. Currently taking an accelerated computer science course load.

Programming Abilities
Java, Python, PHP, MySQL, OCaml, C, MATLAB
Front-end web development experience (JavaScript, CSS, HTML)
Experience in UNIX-like (Linux) environments

Research
Currently a research assistant in the Cornell Creative Machines Lab. Research deals with brain control interfaces, evolutionary algorithms and machine learning.

Portfolio
Portfolio located at www.itsachen.com

WORK EXPERIENCE **Technical Intern, NYSE Euronext, New York, NY**
Worked with the Advanced Analytics team, which is responsible for the development and support of network management and monitoring tools intrinsic to NYSE Euronext.
Responsibilities included IT research and documentation, QA testing, and data mining.
June 2011 to August 2011

Videographer/Film Editor, Sibley School of Mechanical and Aerospace Engineering, Ithaca, NY
October 2010 to May 2011

AWARDS First place out of eleven teams in the Cornell Camp Hackathon hosted by Facebook.
Team will participate in national competition representing Cornell at the Facebook headquarters in Palo Alto, CA.
April 2011

ADDITIONAL SKILLS Graphic design: Photoshop, Illustrator
Film production: Premiere Pro, After Effects, experience with professional grade equipment

ACTIVITIES Cornell Sport Taekwondo
Big Red Bears Mascot