ANDY SHEN

asshen@andrew.cmu.edu | (408) 391-1245
San Jose, CA 95129

EDUCATION

Carnegie Mellon University   Pittsburgh, PA
Bachelor of Science, Electrical & Computer Engineering   May '19

Relevant Coursework:

Fundamentals of Programming and Computer Science	Principles of Imperative Computation	Structure and Design of Digital Systems
Electronic Devices and Analog Circuits	Mathematical Foundations for Electrical Computer Engineering	Discrete Mathematics

Lynbrook High School   San Jose, CA
AP Scholar   June '15
National Scholar Athlete

EXPERIENCE

Trend Micro Inc.   Cupertino, CA
Front End Development Intern   June '15 — Aug '15
- Developed a website to improve user-interface of a prototype
- Exposure to CSS, HTML, Javascript, Version Control (Perforce)
- Presented project updates to team leader at weekly meetings
- Collaborated with Senior UI/UX designer and Front End Developer in R&D division

PROJECTS

15-112 Term Project   Pittsburgh, PA
Space Invaders   Dec '15
- Written in Python and object oriented programming
- Created a project proposal, competitive analysis, and timesheets
- External modules used: Pygame

LEADERSHIP

Musical Relief   San Jose, CA
Cofounder and Pianist   Nov '13 — Aug '15
- Organized and led a musical group providing live music and entertainment for senior citienzes living in retirement homes

Varsity Cross Country / Track & Field   San Jose, CA
2-Year Varsity Team Captain   Aug '13 — May '15
- Led team to first CIF State Cross Country Championships in the school's history

ACTIVITIES

Phi Delta Theta   Pittsburgh, PA
Member, PA Rho Chapter   Sept '16 — Present

Carnegie Mellon Varsity Track & Field   Pittsburgh, PA
Middle Distance Runner: 400m, 800m   Aug '15 — Aug '16
- Average weekly time commitment: 27.5 hours
- Traveled every weekend during the season to compete