82 Bristol Rd, Apt No 2 ◊ Medford, MA 02155 ◊ (225) 284-0859 ◊ Yennie.jun@gmail.com ◊ https://github.com/yenniejun

YENNIE JUN

EDUCATION

TUFTS UNIVERSITY — MEDFORD, MA
Bachelor of Science in Computer Science, Expected May 2017
GPA: 3.67   Honors: Dean's List, Elizabeth Tishler Prize in Music Performance

Relevant Coursework: Data Structures, Machine Structure and Assembly Language, Algorithms, Programming Languages, Web Programming

SKILLS

Programming Languages: C, C++, HTML, Java, HTML/CSS, Javascript
Software: Apache Tomcat 7.0, Burp Suite, Eclipse, Oracle 12c, Oracle WebLogic, Powershell, Unix/Linux
Frameworks and Database Tools: Node.js, Express.js, MongoDB
Protocols: AJAX, Object-Oriented Programming, REST APIs

EXPERIENCE

ARCHIBUS, INC, QA INTERN — BOSTON, MA   JUNE — AUGUST 2015
- Designed Powershell scripts to automate continuous delivery — starting a Virtual Machine on the Skytap Cloud, installing new build of product, and checking for errors
- Launched and analyzed the results of automated, performance, and mobile testing
- Located and reported security vulnerabilities using Burp Suite software

TUFTS UNIVERSITY DEPARTMENT OF COMPUTER SCIENCE, TEACHING ASSISTANT   AUGUST 2014 — PRESENT
- Lead weekly labs on Computer Science concepts and skills for Introduction to Computer Science
- Debug students' code, conduct office hours, and grade assignments

TUFTS UNIVERSITY DINING SERVICES, STUDENT SUPERVISOR   AUGUST 2013 — MAY 2014
- Oversaw closing procedures including duties such as accounting for all cash drawers
- Supervised and trained general and student workers

PROJECTS

Machine Structure and Assembly Language course
- Locality — Rotated images while comparing different mapping techniques for improved locality
- Image Compression — Compressed images by converting image data into quantized values and storing them in bits. Decompressed images by unpacking and converting bits
- Universal Machine and RPN Calculator — Created a Universal Machine emulator with 14 basic operations using segmented memory. Created a program (a reverse-polish notation calculator) in assembly language for the Universal Machine

ACTIVITIES & LEADERSHIP

Tufts Orientation Leader for incoming freshman class (2015)
Fundraising and Social Chair of Tufts Tae Kwon Do Team (2014-2015)
Member of Tufts Chamber Music and Pit Orchestra on flute (2014-2015)
Drum Major of Dutchtown High School marching band (2013)

FOREIGN LANGUAGES

Korean (native), English (native), Russian (conversational)