Jason Kim

1868 Frist Center, Princeton, NJ 08544
Phone: (310) 616 6604 E-mail: jasonmk@princeton.edu
LinkedIn: www.linkedin.com/in/jasonmk47

Education

Princeton University, Princeton NJ   **June 2017**
Bachelor of Science and Engineering, Computer Science
GPA: 3.425

Skills

Programming Languages	Programming Tools
• Java, Python, C, C++, C#, Linq, x86 Assembly	• Database: SQL Server, Sqlite3, MongoDB
• ReactJS, MeteorJS, JQuery, Bootstrap, GreenSock	• Tools: Git, Bash, Vim, Webpack

Technical Experience

Software Engineer, Applied Predictive Technologies, Arlington, VA   **Summer 2016**
- Full stack software engineer at APT, a cloud-based data analytics consulting firm
- Improved SQL stored procedures to increase compression efficiency on old tables
- Optimized SQL query plans to decrease downtime and increase productivity of company analytics
- Designed and created a diagnostic tool to aid with data validation and usage checks
- Explored the adoption of ReactJS to replace older web frameworks through the creation of new applications
- Worked with C#, Linq, React, Javascript, SQL Server 2014

Software Engineer, Perfect Company (previously Pure Imagination LLC), Vancouver, WA   **Summer 2015**
- Software engineer at Perfect Company, a 12-person startup that produces BLE connected kitchen scales and cooking apps (i.e. Perfect Drink, Perfect Bake)
- Analyzed methods to rewrite the app with HTML WebViews as opposed to device-specific Objective C or Java
- Designed and implemented a weighing interface feature
- Integrated the app's weighing interface with Amazon Echo
- Worked with Objective C, C++, Java, JavaScript, SQLite, XML

Thrive+, Princeton, NJ   **Fall 2014**
- Analyzed business model of this supplement startup company
- Collaborated with the founder to produce potential funding round pitch and memorandum

HackPrinceton, Princeton, NJ   **Fall 2014**
- Programmed on a Hackathon project to create an interactive visualizer for courses and their prerequisites

Leadership Experience

HackPrinceton Officer, Princeton Entrepreneurship Club   **2015-2016**
- Organized and managed Princeton's biannual Hackathon, serving a multinational group of 600+ of participants
- Secured sponsors for the event to connect companies with students for outreach as well as job opportunities
- Captained the Development Team, which was in charge of the website and reviewing applications to select dedicated participants for the Hackathon

Executive Officer – Kitchen Manager, Princeton Charter Club   **2015-current**
- Responsible for staffing student workers, responding to member feedback, and setting menus for events
- Attended graduate board meetings as a student representative in budgetary meetings
- Represented the Sophomore/Junior Class in executive officer meetings as a Sophomore and Junior
- Organized biweekly social events to encourage recruitment and support member cohesiveness

Board Member, Korean American Student Association   **2013-2014**
- Planned and hosted cultural events designed to foster a stronger Korean-American community on campus

Extracurricular Activities/Interests

Princeton Entrepreneurship Club member	**2015-current**
Princeton Ultimate Frisbee member	**2014-2015**
Princeton Club Taekwondo member	**2013-2014**
Princeton Korean American Student Association member	**2013-current**

French-limited proficiency   **Korean-**limited proficiency
Music - Piano (16 years of study); Trumpet (7 years); French Horn (2 years); Guitar (self-study)