

Lehigh University
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TAE HONG MIN

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EDUCATION

Bethlehem, PA	Lehigh University	Class of 2016
<i>Major:</i> BS Integrated Computer Science and Business (CSB)	<i>Certifications:</i> Scaled Agile Framework for Enterprises (SAFe)	
<i>Relevant Coursework:</i> Human Resource Management, Design of Integrated Business Applications, Technology In Business		

LANGUAGES AND TECHNOLOGIES – HIGHEST TO LOWEST PROFICIENCY, LEFT TO RIGHT IN EACH CATEGORY

<i>Languages:</i> Java, JS, Oracle SQL, HTML5, CSS3, C#, C++	<i>Miscellaneous:</i> SQL Dev, Azure, LDAP, SAFe, ACL, SAP
<i>Frameworks:</i> jQuery, Node.js, JSF, JDBC, Git	<i>Other:</i> Korean (Fluent)

EMPLOYMENT

Software Developer Intern	Seagate Technology	Summer 2015
<ul style="list-style-type: none">Developed Java software focused on using the ojdbc libraries to connect to the Oracle database for customer use.Wrote Oracle SQL scripts for Big Data analysis with raw data to find patterns and relationships for development.		
Windows Phone App Developer	Microsoft Corporation (Sphero Pilot Project)	Summer 2015
<ul style="list-style-type: none">Developed a motion-perfect game for the Windows 8.1 phone with a MYO to control the Sphero.Utilized Azure's mobile/cloud services to run node.js (required) in order to create listening ports for the devices.		
Microsoft Student Partner	Microsoft Corporation	Fall 2014 - present
<ul style="list-style-type: none">Develops apps/demos, demonstrates the newest technologies, and hosts tech events on campus.Acquires the tools and training to lead technology workshops and builds my global network with industry experts.		

CONSULTING/MANAGEMENT EXPERIENCE

Consultant	Harbor Light Software	Spring 2015
<ul style="list-style-type: none">Consulted HLS's CEO for Lehigh University's Capstone, Small Business Consulting, where we researched and applied business concepts to solve problems with environmental, budget, personnel and management constraints.Practiced recognizing and diagnosing problems, developing solutions, and providing instructions for implementation.		
Project Manager	DaVinci Science Center Museum	Spring 2015 - present
<ul style="list-style-type: none">Developing an iOS application that shows the museum's dynamic schedules for tourist users for capstone project.Manages weekly reports, meetings, and communication between the client and the team to meet set deadlines.		

TECHNICAL EXPERIENCE

Projects

- Project Asclepius *Winner of a Best Microsoft Prize, Hack The Planet (2015)*. Developed a Windows 10 Application that attempts to help those diagnosed with Cerebral Palsy with their motor functions using muscle therapy (MYO).
- Oculus Drift - *Winner of the Best Medical Hack by Merck and winner of the Best Embedded Hardware Hack by L3-Communications, HackRU, Rutgers University (2015)*. Built a wireless chassis controlled by a MYO armband and a camera connected to the chassis that is controlled by an Oculus rift with using the laptop as the central controller.
- eMetAidor - *Winner of the Microsoft Prize, NASA's SpaceApps Hackathon (2015)*. Developed an early response protocol web app for when meteorites or asteroids have made impact on Earth.
- NY Company Matcher - *Winner of the Best IBM Bluemix Hack, HackNY, Columbia University (2015)*. Developed a website that helps VCs find which company to invest in and job seekers find which company they want to look for.

LEADERSHIP EXPERIENCE

Vice President	University Productions	Spring 2013 - present
<ul style="list-style-type: none">Develops dynamically agile methodologies to efficiently spend over \$500,000 on club events.Won "Best Programming Award" of the 2013-14 year for single-handedly planning and executing the Halloween Festival.		
Residential Advisor (RA)	Gryphon Society	Fall 2013 – Spring 2015
<ul style="list-style-type: none">Served as an immediate sources of support and assistance by living on a hall of 48 undergraduate students.Practiced expert discipline training on how to deal with crisis/conflictual situations such as hazing, bias related incidents, gender-violence, and suicide.		
Community/Programming Chair	Association of Computer Machinery	Fall 2013 - present
<ul style="list-style-type: none">Runs workshops to undergraduate/graduate students to teach HTML, CSS, JS, GIT, RUBY, ROR, and Azure.Spearheads on-campus hackathons bringing in sponsors such as Microsoft, Lockheed Martin, Google, and Lutron.		