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TAE HONG MIN

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EMPLOYMENT

Advisory Associate	PricewaterhouseCoopers	Summer 2016 - Current
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- Drove product development and risk assessment in cyber security field to discover client's internet facing assets.
- Led a Sailpoint IDN implementation to reduce security risk in client's Identity Access Management (IAM).

Venture Fellow	Startupbootcamp (SBC)	Summer 2016
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- Consulted and aided startups incubated by SBC NYC in technical development and administrative duties.
- Sourced and researched venture capital firms and key people in the fintech industry to invite to the startup expo.

Software Developer Intern	Seagate Technology	Summer 2015
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- Developed Java software focused on using the jdbc 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
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- Utilized Azure's mobile/cloud services to run node.js to create listening ports for Windows 8.1 Phones using a MYO.
- Parsed audio files into ranges of various decibel levels of frequency using p5.js to generate dynamic game files.

SIDE PROJECTS

Founder and Blogger	Chapter One chpt1.github.io	Fall 2016 - Current
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- Created a blog to interview early-stage startup founders and people in the tech industry.
- Writes tutorials on various technologies, hackathons for beginners, and personal experiences.

TECHNICAL PROJECTS AND EXPERIENCES

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- ELIZA - Winner of Best use of **IBM Watson** and Best use of **Radix**, TechCrunch DisruptNY. Developed a mobile Ionic application to translate your speech to text and query it to determine your mental state leveraging IBM Watson.
 - BumbleAidr - Winner of Best use of **Oculus Rift DK2**, Bitcamp. Developed a therapeutic VR application to help diagnose and treat patients with ADHD using Unity and the Oculus Rift. Awarded by former CEO Brenden Iribe.
 - TurbineEDU - Winner of Best **AWS Hack**, YCP Hacks. Developed a low-cost turbine using for schools with low budgets to help teach basics of aerodynamics with basic IoT technologies and Sketch.
 - Project Asclepius - Winner of a Best **Microsoft Prize**, Hack the Planet. 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 Best Embedded Hardware Hack by **L3-Communications**, HackRU. 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.
 - eMeteAidor - Winner of the **Microsoft Prize**, **NASA's SpaceApps Hackathon**. Developed an early response protocol web app for when meteorites or asteroids have made impact on Earth.

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

Languages: JS, Java, Oracle SQL, HTML5, CSS3

Miscellaneous: Azure, Shodan, Sailpoint IDN, Oculus Rift

Frameworks: Node.js, JQuery, Angular.js, Git, Rails

Other: Korean (Fluent)

EDUCATION

Bethlehem, PA	Lehigh University	Class of 2016
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- BS Integrated Computer Science and Business (CSB)
- *Residential Advisor (RA)*: Practiced discipline training on dealing with crisis/conflictual situations such as hazing.
- *Microsoft Student Partner*: Developed apps and demos to demonstrate the latest Microsoft technologies on campus.
- *Vice President of Campus Entertainment Organization*: Managed budget of over \$150,000 per year on club events.
- *Programming Chair of Association of Computing Machinery*: Ran tech workshops and hackathons for club members.