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# Dong Hyun Kim (Brian)

github.com/briandhkim linkedin.com/in/briandhkimucla https://briandhkim.fun

## **Technical Skills**

Strong: JavaScript, jQuery, HTML5, CSS3, Bootstrap, Materialize Design, Git Experienced: ES6, React/Redux, Python, Java, C++, PHP, Node.js, MySQL, UX/UI

Software / Application: Visual Studio, NetBeans IDE, Spyder, Jupyter Notebook, Postman, Autodesk Maya,

MeisterTask, Chrome DevTools, Amazon Web Services, Photoshop

## **Applications Developed**

#### The CubeTube

#### live | GitHub

- A website for watching YouTube videos designed to provide features not readily available on YouTube
- Served as the lead front-end developer in a team of six, and maintained UI code throughout the development period
- Developed using JavaScript/ jQuery for front-end and PHP/MySQL for back-end

#### **Overwatch Arcade**

#### live | GitHub

- A two-player, turn-based game integrating Blizzard's Overwatch theme
- Developed with JavaScript/jQuery in addition to using Bootstrap for responsiveness
- Utilized **OOP** for character and player interactions
- Implemented MVC (Model-view-controller) framework

#### **Tic Tac Duck Hunt**

#### live | GitHub

- A tic-tac-toe game, incorporating the classic NES Duck Hunt theme and functionality, created during a two-day hackathon competition
- Served as project lead for a team of three developers
- Drafted initial wireframe and design for the application in addition to using HTML5, CSS3, and Bootstrap to translate the design on the DOM
- Used JavaScript/jQuery for writing base game logic and for manipulating DOM dynamically

## **Work Experience**

## UCLA Health – Dept. of Neurosurgery | Programmer Intern (unpaid) |

2017 - 2017

Assisted in 3D modeling using Maya and Unity to be used for research in the department of neurosurgery

#### **UCLA Health | Care Extender Intern |**

2016 - 2017

Shadowed nurses and doctors, providing assistance in health care procedures when necessary

### ASUCLA | Computer Operations Manager Assistant |

2015 - 2016

- Provided technical support for various departments across ASUCLA including system diagnostics and faculty training
- Tested fixes and changes to ensure technical problem resolution
- Updated, modified, and repaired Windows XP, 7, and 8 OS
- Created manual for system changes and upgrades
- Managed support tickets and responded to assigned tickets remotely or on location

## **Education**

University of California, Los Angeles | Bachelor of Arts in Psychology

Relevant courses: C++, Python, Java, Logic

LearningFuze | Accelerated Web Development Program

Language Spoken: Korean