Brian Kim

github.com/briandhkim linkedin.com/in/briandhkimucla www.briandhkim.fun

Technical Skills

Strong: JavaScript, jQuery, jQuery UI, React, HTML5, CSS3, API, AJAX, Bootstrap, Materialize Design, Git Experienced: ES6, Redux, Python, Java, C++, PHP, Node.js, MySQL, UX/UI, Agile, Webpack, Go (Golang) 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

- Content management application allowing anonymous YouTube subscription tracking and management
- As the lead front-end developer, guided a team of five front-end developers to build mobile responsive UI
- Collaborated with back-end developer to integrate RESTful API connected to MySQL database using AJAX calls
- Integrated YouTube API using AJAX requests to for client-side YouTube channel data fetching
- Applied Agile methodology by maintaining swim-lanes in Meistertask, that fell into weekly sprints, and utilized daily stand-ups to stay on track

Overwatch Arcade live | GitHub

- A two-player, turn-based game integrating Blizzard's Overwatch theme
- Developed with jQuery for DOM manipulation in addition to using Bootstrap for responsive design
- Utilized OOP (Object-Oriented Programming) and MVC (Model-view-controller) for building reusable and easily maintainable code base

Tic Tac Duck Hunt live | GitHub

- A tic-tac-toe game, incorporating the NES Duck Hunt theme and functionality, created during a two-day hackathon
- 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/jOuery for writing base game logic and for dynamic DOM manipulation

Work Experience

UCLA Health - Dept. of Neurosurgery | Programmer |

2017 - 2017

- Assisted in 3D modeling using Maya and Unity to be used for research in the department of neurosurgery
- Created HTML/CSS wireframe for research program website

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

- Tested fixes and changes to ensure technical problem resolution
- Updated, modified, and repaired Windows XP, 7, and 8 OS

Education

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

Relevant courses: C++, Python, Java

LearningFuze | Accelerated Web Development Program