

Arizona State University B.S. Computer Science
Anticipated Graduation: May, 2018

9318 E Pershing Ave Scottsdale AZ, 85260 tk.rain09@gmail.com ence +1 480 737 6801 http://www.github.com/TkRain23

<Skills>

Proficient:

- ■HTML
- CSS
- Javascript
- Java

Familiar:

- Python
- ■MATLAB
- ■node.js

Tools:

- Photoshop
- InDesign
- Illustrator
- Lightroom
- Sketch
- Sony Vegas
- Git

Tools:

- Windows
- Linux
- ■OS X

<Activities>

Hackathons:

- ■CalHacks 2014
- ■HackSC 2014
- ■McHacks 2015
- ■LA Hacks 2015

Conferences:

■HackCon 2015

Experience

CIS Consulting Team - Web Developer

December 2014 - Present

Team member of the CIS Consulting Team at ASU. Students and Faculty of Arizona State University's W.P. Carey's School of Business consults with many local businesses with the goal of improving their companies. In charge of designing and revamping the client's website.

Projects

Portal Total Immersion - Created at HackSC

November 2014

Utilized multiple API's to create an immersive, virtual world to play Portal in. Utilized Kinect to detect in game movement, Myo Armband for Aiming and shooting, and the Oculus Rift for creating a 360 immersive environment.

Sparkmail: Ephemeral Emailing - Created at McHacks

February 2015

Utilized node.js, express.js, MailJet's API to create an email service where a user can send a body of text or images to our server that would then convert the user's content into a .gif file that would play in their inbox on any platform or device which would then only play once before being deleted forever.

Leadership/Volunteer Experience

Desert Hacks - Founder

December 2014 - Present

Brought the first Hackathon to Arizona State University. Managed sponsorships, logistics, volunteering, marketing, and technology. Developed the branding for the hackathon and contributed to the creation of the website.

Sun Devil Hackers - Founder

December 2014 - Present

Founded an organization at Arizona State University. Responsible for uniting passionate developers around the campus to reach out to the community. The organization promotes excellence in computer science and strives to break down racial and gender barriers in computer science.

Achievements

LA Hacks 2015 - Best Pebble Hack

April 2015

Awarded the Best Pebble Hack at LA Hacks for creating "Hackawatch", an app for the Pebble Timeline Smartwatch. Utilized node.js, Pebble.js, and C to create the app which would allow users to recieve notifications through Timeline based on their user preferences and event they are at.

Arizona Science Olympiad - First in the State

2013 and 2014

Awarded 1st two years in a row in the Disease Detectives and Solar Energy events at the State Competition