Shoji Moto

URH 414 Babcock, 1002 W College Ct, Urbana, IL 61801

☐ 919 259 6269 • ☑ smoto2@illinois.edu • ② http://pianobin.us.to/

Education

University of Illinois at Urbana-Champaign

Bachelor of Science, Computer Science

Chapel Hill High School

GPA: 5.1/6.0, 3.97 UW

Champaign, IL

Expected: May 2021
Chapel Hill, NC

2013–2017

Experience

Chapel Hill High School

iOS Developer

Chapel Hill, NC

May 2017-June 2017

- Created 'Endangered Planet', a free educational iOS app which displays geographical and demographical information of over 27,000 threatened species
- Accumulated more than 50 installations in the span of 4 months.
- App Store link: https://itunes.apple.com/us/app/endangered-planet/id1241582188

Duke Immersive Virtual Environment (DIVE)

Durham, NC

Student Intern

July 2016-August 2016

- Integrated the Leap Motion controller with a VR headset and CAVE-like system
- Led 12 tours of the DIVE to groups of students, teachers, and professors

Technical skills

- o Programming Languages: Java, Python, Swift, C#, HTML/CSS, Bash, JavaScript
- Technologies: Git, Xcode, Unity, Heroku, Flask, Leap Motion, Bootstrap, Postman

Activities

- o Hackathon enthusiast attended:
 - Wildhacks 2017 (Placed Top 5 Overall)
 - HackGT IV
 - Boilermake V
 - HackBCA III

UIUC Kendo and Naginata

Member, unranked

Champaign, IL

2017 - Present

IlliniHackers

Experience Staff, planned out the event structure of HackIllinois 2018

Champaign, IL 2017 – Present

North Carolina Virtual Public Schools

Tutored biweekly for AP Computer Science, CS Principles, & AP Calculus

Chapel Hill, NC

2016 - 2017