Shoji Moto

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

📱 919 259 6269   •   ✉ smoto2@illinois.edu   •   🌐 http://pianobin.us.to/

Education

University of Illinois at Urbana-Champaign   **Champaign, IL**
Bachelor of Science, Computer Science   *Expected: May 2021*

Chapel Hill High School   **Chapel Hill, NC**
GPA: 5.1/6.0, 3.96 UW   *2013–2017*

Experience

Chapel Hill High School   **Chapel Hill, NC**
iOS Developer   *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 100 installations since its release.
- 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

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

Activities

Hackathon enthusiast – attended:
WildHacks 2017 (Finalist), HackGT IV, Boilermake V, HackBCA III

IlliniHackers   **Champaign, IL**
Experience Staff, planned out the event structure of HackIllinois 2018   *2017 – Present*

Handy   **Champaign, IL**
Public speaking tool built with Leap Motion, currently in touch with the 1517fund *2017 – Present*

UIUC Kendo and Naginata   **Champaign, IL**
Member, unranked   *2017 – Present*

North Carolina Virtual Public Schools   **Chapel Hill, NC**
Tutored biweekly for AP Computer Science, CS Principles, & AP Calculus   *2016 – 2017*