

Shoji Moto

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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, Processing, 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*