Michael Schwartz

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EDUCATION

Cornell University
College of Agriculture and Life Science
BS in Information Science
Concentration in UX Experience
Minor in Business
Expected Grad. May 2021
Cum. GPA: 3.5

SKILLS

Languages:
HTML, CSS, JavaScript, Python, Java, PHP
Databases:
SQL, MYSQL
Tools:
Balsamiq, Figma, Git, Unity, Mistaka VR,
Microsoft Office Suite, Adobe Premiere Pro
& Adobe Audition

COURSEWORK

Communication & Tech
UNIX Tools & Scripting
Object Oriented Programming
Computing Using Python
Intermediate Design & Programming for the Web
HCI Design

ACTIVITIES

Cornell Fencing
Orientation Leader

AWARDS

Hunter Rawlings Research Scholar
Dean's List F2017,F2018,S2019

11.05.2019

EXPERIENCE

Cornell Cooperative Extension   May 2019 – present
Research Intern   Ithaca, NY
- Created and tested the use of immersive video to communicate about local farming and agriculture to a non-agricultural audience.
- Learned specialized camera equipment and editing software to create short immersive videos. (Mistaka VR, Adobe Premiere Pro, Adobe Audition)

Virtual Embodiment Lab   Feb 2019 – present
Student Researcher   Ithaca, NY
- Rigged and created avatar in Unity changing the off-set and positioning with the Oculus Rift
- Conducted three types (hands-on, desktop, and virtual reality) of different conditions with participants

Cornell University   Aug 2019 – present
Teaching Assistant INFO 1300   Ithaca, NY
- Host weekly office hours and lab sections to help consolidate web design concepts taught in class.
- Grade student assignments, class projects, and exams.

PROJECTS

NU2U Furniture
Created a dynamic website for a client who had a used furniture store. It is made using PHP, HTML, CSS and SQL queries.

Cornell-Mundial FC
Created a static website for a client for their Club Soccer Team at Cornell University. It is made using HTML, CSS, and Javascript.

Data-Collection of Rating Agencies to Forecast Trends in Political Affiliation
Used Excel Worksheets in order to collect data about executives at rating agencies (Fitch and Moody's) then compared the data with voting profiles in order to find a correlation between party affiliation and ratings.

Cornell Men's Fencing
Created a new website for the team with Wordpress, HTML, and CSS. Website made in order to re-connect to alumni network.