ANDREW ZAW

azaw502@gmail.com • 305-934-8332 • github.com/azaw502 • linkedin.com/in/azaw502

education

New York University (Graduation 2020)

Bachelor of Science in Computer Science

- CAS Presidential Honors Scholar

work experience

New York University (May 2017 - Present)

Educational Technology Assistant

- Assisted in development and design of Introductory **Python** course.
- Developed, designed and implemented Papiers-Mâchés, a French literature site, on **WordPress**.
- Upgraded existing courses and designed new interactive NYU courses using **HTML/CSS**.
- Implemented and tested **Adobe Captivate** modules in NYU Classes through SCORM and Amazon Cloud.

ARM Architect, P.A. (May 2016 – September 2016)

Design Intern

- Developed and rendered blueprints with **Autodesk Revit**.
- Aided lead architect by visiting ongoing construction sites and inspecting material/structural usage and design.

Miami VA Healthcare System (May 2012 – September 2015)

Volunteer

- Developed and designed eLearning modules for elderly and impaired veterans using **Adobe Captivate.**
- Collaborated with PhD's in LEMUR (Laboratory of E-Learning and Multimedia Research) to analyze optimal eLearning structure and implement modules accordingly.

skills

languages

HTML/CSS
Python
Java
MATLAB
LateX
JavaScript

applications

Microsoft Office (Word, PowerPoint, Excel, Project)
WordPress
Adobe Captivate
Autodesk Revit
Adobe Photoshop
JIRA

other

Google Analytics Certified
Beginner Spanish
Beginner Chinese

projects

Papiers-Mâchés

http://interactivefrench.hosting.nyu.edu/

- French literature course developed for NYU created in **WordPress** and **HTML/CSS.**

CryptoWatch [Beta]

- Web application deployed as a Google Chrome Extension, developed utilizing **HTML/CSS** and **JavaScript.** Pulls data from CoinMarketCap **JSON** API and provides up-to-date cryptocurrency tracking. (Code and Link on Github)

CryptoWatch Heroku [Beta]

- Similar to CryptoWatch on Google Chrome, but deployed on Heroku, a cloud platform. Developed in **Node.js.**