Phone: (347)-463-4924 Email: sylviapericles@gmail.com Portfolio: https://sylviapericles.com

# **WORK EXPERIENCE**

AXA Equitable Holdings: July-August 2018 Sr Associate UI/UX Design Intern

- Created wireframes, storyboards, user flows, process flows and site maps to effectively communicate interaction and design ideas
- Work side by side with developers to implement new UI features
- Translated wireframes/mockups into responsive, interactive features, using HTML/CSS and JavaScript
- Acted as a Scrum Master with a focus on guiding the team towards a successful project.

# Aride.io: Jan-March 2018 UI/UX Developer intern

- > Created wireframes and prototype for mobile platform
- Worked closely with the software engineer team to ensure technical feasibility and correct design implementation.
- Collaborates with product owner, development and QA teams on the mockups and navigation flows

## State University of New York College at Oswego: AUG 2017-present

## Institutional Research and Assessment Database: Graduate Assistant

- > Maintained database performance by troubleshooting problems.
- > Assist in business intelligence initiatives
- Informed senior technical management by preparing reports on system performance and problems
- > Developed code to create data visualizations for conference meetings

## Columbia University: July -AUG 2011-2015

#### The Lamont–Doherty Earth Observatory| Geochemistry Research Assistant

- Conducted research studies alongside professional scientists
- Assisted in developing websites concerning research data using HTML and CSS
- Managed various research projects: Microbial Batteries: Isolation of Photosynthetic Anaerobic Bacteria form Piermont Marsh

# **SKILLS**

#### Design & Research

- ➤ Wireframe, Prototype
- > Survey/Questionnaire
- Storyboard, Personas, User Flows, Site map
- Field Study Interview, User Testing, A/B
- Information Architecture

#### Software & Tools

- Adobe Creative Suite
- Uxpin, InVision, Axure
- Protopie.io, Figma
- Qualtrics, SurveyMonkey

## **Programming Languages**

- ➤ **Proficient:** HTML, CSS, Bootstrap
- ➤ Intermediate: JavaScript, Java, SQL
- Basic: Angular, D3js, React.js, R

# Honors/Awards

- Grow with Google 2018 Challenge Scholarship Recipient
- ► Hack Upstate 2018 Winner
- Keynote speaker at the Black & White Gala fundraiser for Seamen's Society' Oct 2011

# Languages

- > Fluent: French, Haitian Creole, Spanish,
- **Elementary**: Portuguese

# **EDUCATION**

## State University of New York at Oswego

M.A. Human-Computer Interaction Expected Graduation: May 2019

## Johns Hopkins University

Data Science Specialization (Coursera certificate)

## State University of New York at Oswego

B.S. Health & Wellness Management Minor: Business Administration & Chemistry Graduated: May 2017

## **Publications**

Video Game User Experience: To VR, or Not to VR?. In 2018 IEEE Games, Entertainment, Media Conference (GEM) (pp. 1-9). IEEE.

Analysis of Emotional Responses and User Experience in Virtual Reality: *Pending approval*