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Undergraduate studying Computer Science and Chinese with extensive experience in website and game development looking for a summer internship to improve skills as a developer.

## **Education**

University of Maryland - College Park

▶ B. S. Computer Science and B. A. Chinese

Graduation Date: December 2020

GPA: 4.0/4.0

# **Experience**

#### Mariner Finance | Software Engineering Intern

*June 2016 - August 2016* 

- ▶ Created a web app using ASP.net MVC 5 to keep track of conferences utilizing SQL Query commands
- ▶ Collaborated with a team of 5 software developers and designers to redesign the company's websites

#### Mariner Finance | IT Intern

*June 2015 - August 2015* 

- Developed scripts using Python and C++ to sort large databases and and run batch files
- ▶ Set up work stations and servers to be deployed to other branches
- Provided branch with help desk support and troubleshooting

# **Projects**

#### UMD AR Club | Web Design and Development

September 2017 - Present

- ▶ Led front-end redesign of AR Club's website. Preliminary design made in Invision, final design made with HTML/JS/CSS and SASS
- Developing back-end web apps with Django and MySQL

### Redfish | Game Development

September 2017 - Present

- ▶ Developing a tournament-style game in Unity 2D with JavaScript and C#. Currently working on integrating multiplayer gameplay
- Created concept art + character design and animations

#### STEMpower Girls | Full Stack Development and Programming Mentor

August 2016 - Present

- Developed and deployed the website stempowergirls.org. Maintenance done using AWS tools
- Taught programming lessons for the nonprofit's middle school program in Baltimore City

### Squirrel Speed | Game Development

December 2016 - March 2017

- Programmed scripts, created assets, and developed animations for arcade-style space invader game in C# Unity 2D for Maryland FBLA Competition
- Won 3rd place in the state, and ranked nationally

## **Skills**

- Programming Languages and Frameworks:
  - ▶ Proficient in Java, HTML/CSS/JS, jQuery, SASS, AngularJS, C#, SQL | Familiar with C++, Django.
- ▶ Tools: AWS, Git, InVision, Adobe Photoshop/Illustrator
- ▶ Foreign Language: Russian, Hebrew, English, Spanish