# **Agnes Kim**

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#### **EDUCATION**

UNIVERSITY OF VIRGINIA

Charlottesville, VA

M.S. in Teaching - Computer Science License

Class of 2019

B.A. in Computer Science

Class of 2018

GPA: 3.36

## **WORK EXPERIENCE**

# **Programming Intern**

July 2016 – August 2016

Morgan Borszcz Consulting

• Comprehensive database management and full stack development of a web application for the ECCN.

Technical Intern

May 2016 - July 2016

Sabel Systems Technology Solutions

• Worked on the front-end development and content management of web and software applications. Promoted to work at sister company to do full stack development.

### Sales Associate, Team Member

2014 (Summer) August 2015 (Summer)

Loft, Abercrombie & Fitch, Pinkberry

- Summer jobs that require constant use and dedication to customer service and public speaking skills.
- Helped organize Pinkberry in Bristow opening and worked on bringing in a local and loyal customer base.

#### **PROJECTS**

# **Review Market Place (Fall 2016)**

Building a scalable web application that uses scalable web practices for a market place for leaving reviews of
listings. Using latest technologies, such as Docker for environment staging and the Django framework. Building
various APIs that interact with a SQL datastore. Will have knowledge of microservice architecture for web
applications at the conclusion of this class project.

#### Game of Thrones Website Wiki

• Full stack web development project that displays information about GoT characters from a database.

#### **Ghost Hunting Android Application**

• Using the Google Maps API and local GPS – spawned random ghosts for players to capture. Built in an agile environment with a 4-person team.

#### **USAID** Website

• Internal tools development for a front-end of a project allows easy access to projects within USAID.

## EXTRACURRICULARS AND INVOLVEMENTS

#### Madison House – Volunteer for Computer Literacy Program

- Assisted local Charlottesville clients with computer functionality to help obtain work (resume writing, job applications, emails, Microsoft Office).
- Providing one on one tutoring for software, following provided curriculum.

#### **Abundant Life/CALM** – Teaching Assistant

• Educational assistant for Walker Upper Elementary School – leading groups of students in preparations of core subjects and test preparation.

# Challah for Hunger - Volunteer for Baking and Commerce Team

• Every Tuesday and Wednesday, help in the baking of challah that the organization sells at the University to raise money for local food shelters and international relief programs.

#### Student Council - Marketing and Communications Team - Member

• Create promotional items for student body wide events, such as flyers and videos. Strategize marketing plans.

#### SKILLS AND INTERESTS

Actively Learning: Docker, Javascript, HTML, CSS, Python, Django, SQL, Bootstrap

Need Refreshing: Java, PHP, C++, Drupal, XAMPP Stack

Technical Interests: Teaching, Web Development, UI/UX, Software Development

Life Interests: Cooking, Volunteering, Painting, Korean Cinema