## Madison Shea London

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#### **EDUCATION**

#### University of Richmond, Richmond, Virginia

May 2021

Bachelor of Arts: Double Major in Computer Science and Italian

Minor in Linguistics

## Cumulative GPA: 3.67/4.00

Honors: Westhampton College Dean's List (Fall 2017, Spring 2018, Spring 2019, Spring 2020), All As Distinction (Fall 2017, Spring 2020), Phi Sigma Iota, Phi Eta Sigma

Relevant Courses: Algorithms, Computer Organization, Software Systems Development, Software Tools & Applications, Discrete Structures, Data Structures, Calculus I, Calculus II, Linear Algebra

## Università degli Studi di Verona, Verona, Italy

September 2019 – December 2019

Relevant courses: Lingua e Scrittura Italiana B2, Filologia Romanza, Semantics and Pragmatics, Italian Literature in the International Context

#### **EXPERIENCE**

#### University of Richmond, Richmond, Virginia

January 2018 – Present

Teaching Assistant

Lead, supervise, and plan drills for undergraduate students in intensive Italian courses (average of 9 students per class)

Correspond with lead professor to formulate new activities for each lesson to target areas of improvement

Practice speaking, reading, and writing skills to prepare and excite students for more advanced, upper level Italian courses

## Facet Wealth, Baltimore, Maryland

May 2019 – January 2020

Software Engineer Intern

Applied knowledge of the business process to manually test and create automated tests both at the UI and API layers Contributed to core development by fixing bugs found in the Client (React/HTML/JavaScript) and Server (Go/SQL) sides Collaborated with the engineering and product team to participate in the full development life cycle of a feature

## University of Richmond Global Studio, Richmond, Virginia

February 2019 - May 2019

Technical Assistant

Created and designed a website using WordPress to publish translations of various works by transnational writers Worked extensively with Dr. Lidia Radi, Professor of French and Italian, to plan the content, organization, and appearance Provided general technical assistance to Dr. Radi for outside research projects and presentations with Google Slides

#### **LEADERSHIP & ACTIVITIES**

#### Italian Language and Culture Club Richmond, Virginia

May 2020 - Present

Public Relations Representative

Advertise inclusive, entertaining events that promote Italian language and culture throughout the campus and local community Lead recruitment and expansion to retain members and engage peers through strong student and faculty network connections

# Alpha Kappa Psi Business Fraternity Richmond, Virginia

December 2019 – May 2020

Vice President of Membership

Thoroughly planned all of recruitment and rush week as well as the pledging program to ensure the chapter's future success Oversaw various events throughout the semester to enhance the membership experience and involve current brothers

# Phi Sigma Iota Foregin Language and Literature Honor Society, Richmond, Virginia

April 2019 - Present

Vice President

Help the President and Faculty Advisor plan and implement a social and cultural event for the entire membership Assist the President in finding a distinguished speaker as well as organizing the chapter's Induction Ceremony in late March

## **TECHNICAL SKILLS**

Proficient: Java, C++, JavaScript, HTML, CSS, WordPress, Selenium WebDriver, Git, LaTeX, Microsoft and Google Suites, MIPS Assembly Language, Chrome DevTools, BrowserStack

Working knowledge: Python, Go, SQL, React, Node.js, Docker, Processing, VectorStyler

## **ACCOMPLISHMENTS & AWARDS**

2019 Capital Region Celebration of Women in Computing Conference (CAPWIC) Scholarship Recipient