

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 Foreign 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