Giorgio Antonacci

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Education

Washington and Lee University

Lexington, VA

Bachelor of Arts, Computer Science

Expected Graduation 2024

Cumulative GPA 3.787/4.00

Relevant Coursework: Fundamentals of Programming I, Fundamentals of Programming II, Software Development,

Computer Organization, Cloud Computing, Database Systems, Web Programming for Non-Programmers,

Discrete Mathematics, Calculus I

Providence Day School

Charlotte, NC

Global Studies Diploma Program Cumulative GPA 4.111/4.00 Graduated 2020

Computer Skills and Recent Projects

Programming Languages & Skills

- Working Knowledge: Python, Java, JavaScript, C++, HTML/CSS, SQL
- Skills: Git Hub, JUnit, Eclipse, Logisim, LC-3, AWS, MapReduce, Figma

<u>Picasso Expression Project</u> – Software Developer

Lexington, VA

• Collaborated with a team of five students on a project with 1700+ lines of code

Fall 2021

- Developed an application that allows a user to enter mathematical expressions to map points (x, y) to colors (r, g, b) for each pixel and generate an image
- Debugged and resolved errors in existing code
- Tested the application, including evaluating expressions
- Created a user-friendly GUI that allowed users to input expressions interactively and from a file

Personal Website Portfolio – Developer & Creator

Lexington, VA

Assembling a website using HTML, CSS, and JavaScript

Fall 2022 - Present

• Designing my website portfolio to showcase a complete list of my skills and projects

Experience

<u>Miri Systems - Cybersecurity Internship</u> - Summer Inter

Charlotte, NC

• Tested demo application portability across different devices

Summer 2022

- Collaborated with employees at company meetings and presented findings on errors and UX design with the software development team
- Designed and assembled presentations that translated technical ideas to a non-technical, lay audience
- Delivered presentations to multiple national investors explaining Miri System's cybersecurity technology and benefits, which directly increased capital funds for the company

Leadership and Extracurricular Activities

Washington and Lee University Football Team - Student-Athlete

Lexington, VA

• Dedicate 25+ hours per week for practice, fellowship, film review, and team-bonding activities

August 2020 - Present

• Awarded '20 '21 Scholar-Athlete Award

Kappa Alpha Order Fraternity, Alpha Chapter - Alumni Committee Member

Lexington, VA

• Encourage and restore alumni-student relations and facilitate mentorship for active members

January 2022 - Present

Skills and Interests

Languages: Spanish (professional working proficiency)

Clubs: GenTech, The Hidden Opponent, Outing Club, & Ironworks Club

Interests: New York Jets football, traveling and learning from new cultures, fishing and hiking, any holiday related events