# Giorgio Antonacci

Charlotte, NC • 704-707-5475 • antonaccig24@mail.wlu.edu

## **Education**

#### Washington and Lee University

Lexington, VA

Bachelor of Arts, Computer Science

Expected Graduation 2024

Cumulative GPA 3.786/4.00

Relevant Coursework: Fundamentals of Programming I & 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

Graduated 2020

Cumulative GPA 4.111/4.00

## **Computer Skills and Recent Projects**

## **Programming Languages & Skills**

- Working Knowledge: Python, Java, SQL, C, HTML/CSS, JavaScript,
- Skills: GitHub, JUnit, Eclipse, Logisim, AWS, 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 antonaccig24.wludci.info 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

#### <u>Mock Convention App Development Team</u> – Student Developer

Lexington, VA

• Collaborated with a team of eight students to propose the design for the 2024 mobile application

Fall 2022 - Present

· Will be developing the android application with four other students using Android Studio and Java

## **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