

GRACE DO

Washington DC Area/Charlottesville | (703) 639 8927 | pec7ds@virginia.edu | [linkedin.com/in/gracendo](https://www.linkedin.com/in/gracendo)

EDUCATION

University of Virginia | Charlottesville, VA
B.A. in **Computer Science** and **Media Studies**

Expected Dec 2024

- **GPA: 3.84**
- Relevant Coursework: Data Structures and Algorithms, Computer Systems and Organization, Software Development Essentials, Discrete Mathematics
- Achievements: Rodman/Echols Scholar (given to top 5% of incoming students), Dean's List (all semesters for GPA above 3.5)

TECHNICAL SKILLS

Java, Python, C, C++, x86, Git, HTML, CSS, JavaScript, React.js, SQLite, JavaFX, Autodesk Maya, Adobe Suite

WORK EXPERIENCE

Teaching Assistant, UVA CS Department

Aug 2022 – Dec 2022

- Conducted office hours and attended labs to assist the teaching of a class with 600+ students on the topics of hardware design, Git, x86 Assembly, and C/C++
- Attended CS 2910, the practicum on the ethics and techniques to being a teaching assist to effectively grade exams/homework and provide constructive feedback to students

Front Desk Assistant, UVA Recreation

Aug 2022 – Present

- Utilized knowledge of facilities to direct newcomers and answer phone calls at Slaughter Recreation Center, a facility which serves over 800+ members a day
- Oversaw the selling of memberships, and assisted in the setup and removal of recreation equipment for community events, student clubs, and patrons

PROJECTS

Personal Website: graced0.github.io

Dec 2021 – Present

- Designed with the basics of Git, JavaScript, HTML, and CSS to showcase my skills in front-end design, software development and visual arts
- Written from scratch without a template, and used as an outlet to explore front-end design; Planning to implement use of React.js and Bootstrap within the upcoming months

Shift Scheduler

Jan 2023 – May 2023

- Designed in Java utilizing concepts of graphs, flow networks, and reduction to create a program that determines whether available employees, trained in various skills, can fill varied shift requirements
- Applied knowledge from Data Structures and Algorithms 2 (CS 3100) to be used in a more relevant real-life scenario

LEADERSHIP & INTERESTS

Social Media Staffer, V Magazine

Aug 2023 – Present

- Collaborated with editors-in-chief to innovate and release issues of UVA's largest magazine showcasing written, visual, and illustrated work by students

Media Chair, Valorant Club

Jul 2023 – Present

- Produced media posts and documented events to increase club membership and participation in various tournaments and community events held by the club

Sisterhood Chair, alpha Kappa Delta Phi

Dec 2022 – Present

- Organize events to grow relations between alumni, active members, and the community
- Hosted photoshoots to take professional headshots of members, and photographed events (formerly as Historian)