# GRACE DO

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

## **EDUCATION**

#### University of Virginia | Charlottesville, VA

Expected Dec 2024

#### B.A. in Computer Science and Media Studies

- GPA: 3.84
- Awards: *Rodman/Echols Scholar* (awarded to top 5% of incoming students), *Dean's List* (Fall 2021, Spring 2022, Fall 2022, Spring 2023)
- Coursework: Data Structures and Algorithms, Computer Systems and Organization, Software Development Essentials, Discrete Mathematics

## WORK EXPERIENCE

## **Technical Assistant, UVA Recreation**

Aug 2022 – Present

- Share knowledge of facilities to direct members and calls at SRC, a facility serving 600+ members daily
- Oversee the sale of 100+ of memberships, and the setup/renting of recreation equipment for community events, student clubs, and patrons

## Undergraduate Teaching Assistant, UVA Computer Science

Aug 2022 – Dec 2022

- Conducted office hours/lab to assist the teaching of 600+ students on circuits, Git, Assembly, and C/C++
- Explored practicum of the ethics and techniques of being a teaching assist alongside ~30 peers to effectively grade and provide constructive feedback to students

## Retail Associate, T.J. Maxx

May 2023 - Aug 2023

- Performed front end responsibilities of cashier, returns, and stocking, with ~20 positive survey feedbacks
- Utilized sale and communication skills to service 10,000+ customers, directly contributing to over 1,000 dollars' worth of additional sales daily

## **PROJECTS**

## Portfolio Website (https://graced0.github.io)

Dec 2021 – Present

Git, JavaScript, HTML, and CSS

- Created to showcase UI/UX design, software development and visual art skills
- Outlet to explore my passion in the intersections of visual media and computer science

## Shift Scheduler

Jan 2023 – May 2023

Java (graphs, flow networks, reduction)

- Developed to determine whether available employees, specialized in skills, can fill shift requirements
- Applied learning from Data Structures and Algorithms 2 to a more relevant real-life scenario

## LEADERSHIP & INTERESTS

#### Staffer, V Magazine

Aug 2023 – Present

• Collaborate alongside ~30 staff and directors to innovate and print issues of UVA's largest magazine showcasing written and visual work from students

## Digital Media Chair, Valorant Club

Jul 2023 – Present

 Produce media posts and document events to increase club membership and participation in club tournaments and community events being hosted by a club of 400+ students

## Sisterhood Chair, alpha Kappa Delta Phi

Dec 2022 - Present

- Organize events to grow relations between alumni, active members, and local community
- Hosted photoshoots to take professional headshots of ~20 members, and photographed all events (formerly Historian)

## TECHNICAL SKILLS

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