

# Jeffery John

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## EDUCATION

### University of Georgia

*Major:* Computer Science; *Minor:* Public Policy

Zell Miller Scholarship Recipient, Dean's List

Athens, GA

May 2022

## WORK EXPERIENCE

### Operations Analysis and Performance Co-op

*Delta Air Lines*

Summer 2020 - Present

- Research, analyze, and interpret operational data, provide strategic and operational support, develop performance metrics and goals, identify optimization opportunities to improve safety and logistics

### Executive Director

*National Residence Hall Honorary Georgia Alpha Chapter*

September 2019 - May 2020

- Oversaw all general body and executive meetings, represented the university at local, regional, and national levels through conferences, created and regulated the budget (\$30,000), acted as spokesperson

### Student Assistant

*University Health Center Information Technology*

May 2019 - Present

- Upgrade group policy and operating systems for over 250 workstations from Windows 7 to 10, escort decommissioned hardware to university surplus center and securely destroy sensitive data, provide technological support to other employees, implement DNS server, and document processes

### Student Assistant

*University of Georgia Auxiliary Services*

September 2018 - Present

- Evaluate university and corporate dining establishments through comprehensive bi-weekly reports, enabling both qualitative and quantitative information-driven improvement

### Intern

*GlowTouch Technologies*

July 2015

- Created cross-platform product documentation including Windows and Ubuntu for HiveDesk, a productivity application for remote staff, allowing for informed managerial team planning

## CAMPUS & COMMUNITY INVOLVEMENT

### Senator

*Student Government Association (SGA)*

August 2019 - Present

- Represent peers in the Franklin College of Arts and Sciences through legislation and University Council
- Collaborate with EITS Strategic Planning Committee, creating five-year (2020-2025) master plan, and lead sub-committee for improving Student Mobile Experience, focusing on interaction with institutional app

### Director of Sponsorships

*UGAHacks*

February 2019 - Present

- Served on organizer team for UGAHacks 5, acting as liaison to student organizations, university departments, corporate sponsors, and external grants, and lead the Sponsorship team for UGAHacks 6
- Reached 15.5K viewers with Snapchat outreach initiative and implemented four sensory-sensitivity accommodating rooms, as well as distributed inclusive food options for 600 attendees

### 3D Printing/Laser Engraving/Virtual Reality

*University of Georgia Libraries*

October 2018 - Present

- Recreational development and use, modeling medical data, initiative to digitize campus, designs featured across university social media channels (Facebook, Twitter, Instagram)
- Aid international COVID-19 response from maker community by moderating 3000+ member Discord server and contributing hundreds of face shields and mask tension release bands to regional hospitals

### Executive Board Member

*Residence Hall Association (RHA)*

September 2018 - May 2020

- Planned and executed six large-scale events for over 8300 campus residents
- Presented at SAACURH RLC 2018 and NACURH 2019, regional and national leadership conferences, and spoke on Choosing and Creating Effective Charity, designed second-place winning banner at region

### Student Idea Showcase Speaker

*TEDxUGA*

November 2019

- Spoke on expanding access to the ability to make, modify, and materialize, with particular focus on additive manufacturing and benefits of decentralization in removing barriers to prototyping community solutions

## SKILLS & PROJECTS

**Projects:** Dining Hall ML chatbot with Google Cloud Platform, Health Center DNS server, G-Code safety parser

**Skills:** Java (3 yrs.), Unix (2 yrs.), C/C++ (2 yrs.), Python (1 yr.), SQL (1 yr.), C# (6 mos.), 3D Printing (3 yrs.)

**Conferences:** RLC 2018, UGAHacks 4, CLC 2019, NACURH 2019, HackGT 6, UGAHacks 5, RBC 2020, CLC 2020