

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 - April 2020

- Represented peers in the Franklin College of Arts and Sciences through legislation and University Council
- Collaborated with EITS Strategic Planning Committee, creating five-year (2020-2025) master plan, and led 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