

Brianna Rudolph

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Education

Georgia Institute of Technology, Atlanta, GA

Expected Graduation: May 2024

- Candidate for Bachelor of Science in Computer Science
- Dean's List
- GPA: 3.44/4.0

Work Experience

Hewlett Packard Enterprise, Global Security Intern, Houston, TX

June 2021- August 2021

- Design and present a technical design failover solution plan for the management tool, Hashi Vault
- Provide implementation of PAM management for Private Cloud and NGIT infrastructure hosted in HPE Datacenters

Publix, Cashier, Stockbridge, GA

June 2020- August 2021

- Provide premier customer service, including greeting customers and answering their questions
- Handles cash and other forms of tender

Krispy Kreme Doughnut Corporation, Cashier, Stockbridge, GA

January 2019-June 2020

- Managed and completed orders accurately and efficiently
- Politely engaged in suggestive selling techniques

Research Projects

AP Research Student, Morrow High School, Morrow, GA

August 2018 – May 2019

AP vs. Dual Enrollment Performance of Title I students

- Conducted a year-long project on the academic and future implications of college prep courses
- Prepared a presentation with a hypothesis, research data, and academic significances

Skills

Communication: Presentations, Research Papers, Email, Microsoft Office 365

Clubs: Georgia Tech Lambda Delta Rho (Society of Black Engineers), TORCH Committee (Volunteering), Society of Women Engineers, Girls Who Code

Certifications: Georgia CTAE Engineering Pathway, HPE Certifications: Phishing, Internet Security, Data Handling & Classification, Password Safety, Secure Network Environments

Coding: Java, Python, MatLab

Leadership

Upward Bound Student Leadership Council, Atlanta, GA

August 2018 - May 2020

- Organized community service opportunities, trips, and fiscal implications of activities
- Mentored and tutored Upward Bound participants during weekly meetings

Georgia Tech RHA Hall Council, Communications Coordinator, Atlanta, GA

September 2021- May 2022

- Communicate with residents, RAs, and professional staff about Hall Council happenings
- Manage Hall Council social media and print media

Girls Who Code, Educational Facilitator, Atlanta, GA

September 2021- May 2022

- Teach weekly/biweekly coding lessons to high school students
- Work on the social committee to manage website and social media

Honors/Awards

- NACME Challenge Scholar (Georgia Tech Summer Challenge Award)
- AP Scholar Award
- First Place Scholar's Bowl State Winner

August 2020

May 2019

November 2019