

# Shane Ausmus

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## EDUCATION

VANDERBILT UNIVERSITY, COLLEGES OF ARTS AND SCIENCE AND ENGINEERING

Nashville, TN

Bachelor of Arts Degree | GPA: **3.97/4.00** | ACT: **35**

Expected Graduation May 2022

- Majors: Economics and Computer Science, Dean's List all semesters

## PROFESSIONAL EXPERIENCE

PRINCIPAL FINANCIAL GROUP, Corporate Systems Support (CSS) Intern

May - August 2020

- Served as member of scrum team to create observability framework for applications supporting transactions
- Introduced and implemented Elastic Stack to filter and visualize backend reports for Treasury applications, leading to dynamic visualizations and status alerts for thousands of logs annually
- Developed AWS framework for employee identity verification using AWS Lambda, Cloud Trail, Cloud Watch, and SNS, leading to improved cybersecurity for critical API and up-to-date alerts on framework's expenses

NASHVILLE INTERNATIONAL CENTER FOR EMPOWERMENT, Social Ventures Intern

June - August 2019

- Provided pro-bono consulting centered on revenue diversification for leading refugee resettlement center
- Founded temp agency for local refugee community, leading to projected year-over-year 15% revenue increase
- Determined feasibility of staffing agency model with revenue modeling and interviews with immigration lawyers, allowing for successful pilot with 6 employees in October 2019

OFFICE OF OHIO STATE REPRESENTATIVE JOE MILLER, Legislative Aide Intern

May 2019

- Drafted legislative analysis and research briefs for HB 166 and HB 154, which informed Representative and provided evidence to create a cohesive office stance and respond to constituents' questions
- Organized database tracking constituent messages, leading to efficient logging of invitations and questions

## CAMPUS INVOLVEMENT

VANDERBILT OFFICE OF HOUSING AND RESIDENTIAL EXPERIENCE, Resident Advisor (RA)

August 2019 - Present

- Planned and executed mental health advocacy and professional development programming for 100+ students
- Served as on-call crisis responder and performed health and safety checks for community of 1000 residents
- Collaborated with administrators as member of student advisory board to shape future of RA role, leading to more merchandise options, improved diversity training, and student-centered administrative response to crises

UNDERGRADUATE HONOR COUNCIL, Recording Secretary

September 2018 - Present

- Adjudicated over 20 disciplinary cases for violations of Vanderbilt's academic honor code, producing detailed case transcriptions for each case to provide documentation for Vanderbilt's Office of Student Accountability
- Led 20+ panel deliberation processes to assign disciplinary penalties based on investigative reports
- Collaborated with executive board to execute new member recruitment and campus-wide Academic Integrity Week, leading to 10% application increase and 15% increase in engagement

STUDENTS CONSULTING FOR NON-PROFIT ORGANIZATIONS, Senior Consultant

September 2018 - Present

- Advised Special Olympics Tennessee (SO TN) on networking techniques to acquire TN state funding
- Aggregated extensive background information for 56 legislators, cementing high-potential networking targets
- Created deliverables with elevator pitch techniques for non-profits, which SO TN used at 18 state legislative meetings and national Capitol Hill Day and provided to new SO chapters across the country

## SKILLS & INTERESTS

- **Activities:** VU Amnesty International (Secretary), Vanderbilt Institute (Outreach Editor), Vanderbilt Tour Guides
- **Skills:** Python, C/C++, Java, HTML/CSS, JavaScript, Go (beginner), SQL (beginner), Spanish (intermediate)
- **Interests:** Project Euler (top 2% of users), Game Of Life, Social Justice, R&B / Surf Rock, Discrete Math, Expressionism