

<b>OBJECTIVE</b>	ALFRED T. CHEN SCHOLARSHIP AWARD NOMINATION	
<b>EDUCATION</b>	<b>Bachelor of Science in Civil &amp; Environmental Engineering</b>	Expected May 2021
	<b>Master of Structural Engineering</b>	Expected May 2022
	J.B. Speed School of Engineering, University of Louisville, Louisville, Kentucky	GPA 3.37/4.0
	<i>Responsible for 100% of tuition, First-Generation College Graduate</i>	Hours Completed: 98
<b>SKILLS</b>	<ul style="list-style-type: none"> <li>• <b>6 Sigma Green Belt Training</b></li> <li>• <b>Surveying Experience</b></li> <li>• <b>OHSAA Course Certified</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Leadership Advantage Training Certified</b></li> <li>• <b>Diversity Training Certified</b></li> <li>• <b>CPR &amp; First Aide Certified since 2015</b></li> </ul>
<b>EXPERIENCE</b>	<b>Project Engineering Co-op, Louisville Gas and Electric (LG&amp;E)</b>	Spring 2019-Present
	<i>3 full time co-op semesters, currently on 3<sup>rd</sup> part-time semester</i>	Trimble County Generating Station
	<ul style="list-style-type: none"> <li>• Project Management position. Exposure to large project contracts, pre-bids, and field work.</li> <li>• Guide communicative and effective interactions between contractors, engineers, and design.</li> <li>• Formal knowledge of pre-bid proposal process, awarding contracts, and tracking change orders.</li> </ul>	
	<b>Undergraduate Teaching Assistant</b>	Fall 2020
	<i>CEE 251- Surveying Methods</i>	
	<ul style="list-style-type: none"> <li>• Provided teaching aide to professor while navigating an in-person surveying lab during a global pandemic. In-depth knowledge of surveying techniques taught in undergraduate program.</li> </ul>	
<b>ACTIVITIES</b>	<b>VP Finances, American Society of Civil Engineers (ASCE) Student Chapter</b>	August 2020- Present
	<ul style="list-style-type: none"> <li>• Manage finances and sponsorship coordination for the student chapter at University of Louisville</li> <li>• Network &amp; create sponsorship partnerships from local companies and professional societies.</li> </ul>	
	<b>Director of Council Infrastructure, Speed School Student Council (SSSC)</b>	May 2020– Present
	<ul style="list-style-type: none"> <li>• Maintain and promote an office space open and inviting to members of SSSC.</li> </ul>	
	<b>Brown Forman Engineering Academy Mentor</b>	August 2019-Present
	<ul style="list-style-type: none"> <li>• Provide mentorship for 24 incoming freshmen at a 2-week intensive on-campus program (2019)</li> <li>• Worked alongside a team of 4 peer-mentors to collaborate in new ways that allowed the opportunity for the program to continue in 2020. In July 2020, the program was an early pandemic online success.</li> </ul>	
	<b>ELLC Peer Mentor</b>	Fall 2018 & Spring 2021 (Present)
	<ul style="list-style-type: none"> <li>• Serve as a leader and peer resource to freshman engineering students living in the ELLC dorm.</li> <li>• Create and execute large events to aide students in exploring and creating opportunities withing Speed School and the Engineering field.</li> </ul>	
	<b>Director of Finance Speed School Student Council (SSSC)</b>	April 2019– May 2020
	<ul style="list-style-type: none"> <li>• Provide source funding for student organizations/societies within JB Speed School of Engineering</li> <li>• Managed monthly budget including all, purchases, expenditures, audits, and receipt tracking.</li> <li>• Proposed and awarded council budget increase of \$4,500 for the upcoming year with University reps.</li> </ul>	
	<b>Diversity Week Committee Chair</b>	Fall 2019
	<ul style="list-style-type: none"> <li>• Engaged, planned, promoted, and executed a week of celebrating all the diversity within Speed School.</li> </ul>	
	<b>Engineering Exposition Committee Chair</b>	March 2019,2020,2021
	<ul style="list-style-type: none"> <li>• Serve as a chair position to host over 500+ K-12 students competing in competitions, activities, and tours of Speed School. Organized catering, events, awards, and logistics of the 8-hour event.</li> <li>• Connect with companies and practicing engineers to be apart of this annual event.</li> </ul>	
	<b>Student Government Senator Representative, University of Louisville SGA</b>	2019-2020
	<b>Appropriations Committee Member, University of Louisville SGA</b>	2019-2020
	<b>Director of Student Activities, Speed School Student Council</b>	2018-2019
	<b>Member, American Society of Civil Engineers (ASCE)</b>	Fall 2017-Present
	<b>Member, Speed School Student Council (SSSC)</b>	Fall 2017-Present