

Carol Burch

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OBJECTIVE	To acquire internship experience in data analysis including actuarial sciences, operational analysis and sciences, or trend analysis.
EDUCATION	Bachelor of Science in Commerce and Business Administration The University of Alabama, Culverhouse College of Business, Tuscaloosa, AL Major: Operations Management Bachelor of Science in Mathematics The University of Alabama, College of Arts and Sciences, Tuscaloosa, AL Major: Mathematics Minor: Actuarial Science Expected Graduation: May 2022 GPA: 3.2/4.0 Dean's List Fall 2019
COMPUTER SKILLS	Proficient in: Python; Microsoft Office Suite (Word, Excel, PowerPoint, OneNote); Solid Works; Adobe Lightroom; Slack
COURSE WORK	Statistical Quality Control, Spring 2020; Information Technology for OM, Spring 2020; Theory of Probability, Spring 2020; Linear Algebra, Spring 2020; Calculus 3, Spring 2019; Engineering Small Scale Graphics, Spring 2019
EXPERIENCE	Process Improvement Intern , September 2020 – November 2020 <i>Regions Financial Corporation Through the Alabama Productivity Center</i> , Birmingham, AL - Applied Six Sigma principles and processes to create, plan, and maintain projects. - Analyzed the Fraud Department's Quest Ticket Process through data to come up with improvements, recommendations, and solutions to the current problems. Process Improvement Volunteer , September 2019 – December 2019 <i>East Wylam Food Distribution and Inventory Center</i> , LIFT Program, Birmingham, AL - Designed and improved upon the current inventory intake and output process by helping with the design of the warehouse floor - Improved the labeling and organization within the warehouse and kitchen by organizing the products by respective categories Chick-Fil-A Team Member , May 2019 – August 2019 <i>Front Counter (Cashier, Drive-Thru)</i> , Kingsport, TN - Worked during the franchise's busiest day of sales \$29,797.16 a 59.9 % increase over last year - Represented Chick-Fil-A's award-winning service as the front face of the Drive-Thru window
LEADERSHIP	Treasurer , February 2020 – Present <i>Theta Tau Professional Engineering Fraternity</i> , Tuscaloosa, AL Create a chapter budget for Theta Tau as well as approve all committee budgets. In charge of over \$57,000 of chapter funds. Organize the housing situations and coordinate with Greek Resource Services regarding lease agreements, in charge of filling the Fraternity's house. Reelected by peers for next year.
PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS	Honors Year One Mentor, August 2020 – Present Theta Tau Professional Engineering Fraternity, August 2018 – Present Society of Women Engineers (SWE), December 2018 – Present Society of Operations Management (SOMS), January 2020 – Present Golden Key International Honour Society, May 2019 – Present The National Society of Collegiate Scholars, July 2019 – Present UA Stand Up Paddleboard Club, August 2019 – Present
HONORS/AWARDS	UA Scholar Scholarship, Engineering Leadership Scholarship, and an Alumni Scholarship University Honors College