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| EDUCATION |
| **Texas A&M University College Station, Texas**  *Bachelor of Science in Computer Science, Minor in Business May 2023*  *Dwight Look College of Engineering Cumulative GPA: 3.900 / 4.000* |
| PROFESSIONAL EXPERIENCE |
| **Capital One Plano, Texas**  *Software Engineering Intern Summer 2022*   * Developed in Spring Boot, Node.js, and Angular to construct a document search functionality within the company’s internal software to help hundreds of auto loan agents more efficiently find important information * Collaborated with manager and intern team to release new REST API and updated components into production * Incorporated important cybersecurity concepts like PoP tokens and rate limiting into API framework in order to prevent cyberattacks like a denial of service (DoS)   **Universiti Teknologi Petronas Seri Iskandar, Malaysia**  *Virtual Research Intern Summer 2021*   * Built Python program for supervisor that predicted wax precipitation percentages in oil pipelines * Contributed to writing two research manuscripts related to program and data analysis to be published |
| CAMPUS LEADERSHIP |
| **Alpha Delta Pi - Zeta Lambda Chapter** **College Station, Texas**  *Vice President of Operations* *December 2021 - Present*   * Directed chapter’s officer application process, elections, and leadership transition for the incoming officer team * Functioned as liaison between chapter and international organization as a whole * Organized and led multiple meetings with a 37-person chapter officer team to strategize throughout the year * Served as a voting member of the chapter’s Executive Board and as chair of chapter’s Executive Committee * Maintained overall records (executive/chapter meeting minutes, chapter calendar, contact information, etc.) for 230+ chapter members, including 44 advisors and officers * Supervised a team of 3 officers charged with managing chapter operations and logistics   *Operations Specialist* *December 2020 - December 2021*   * Created and maintained two new chapter point systems: the first using Google Forms and the second using Google Classroom after applying feedback from chapter members; both utilized Microsoft Excel as well * Wrote chapter meeting minutes every week to be sent to international organization for review * Worked in conjunction with the Operations Team to manage operations and logistics of the chapter   **MSC Spencer Leadership Conference**   **College Station, Texas**  *Conference Delegate October 2020 - May 2021*   * Engaged in various activities before, during, and after the conference designed to build leadership skills based on the conference’s three pillars: innovative leadership, selfless service, and self-authorship * Connected with various leaders in industry that spoke at conference events |
| HONORS |
| **Texas A&M Foundation Excellence Award Scholarship September 2021 - Present**   * Titled “Cirrus Logic Women Leaders Scholarship”: awarded to outstanding collegiate women in leadership with majors related to the technology industry   **Ann & Bill Martin ’58 Scholarship** **September 2022 - Present**   * Awarded to outstanding students in the Department of Computer Science & Engineering |
| SKILLS |
| **Languages:** C++, Java, JavaScript/TypeScript, Python, HTML/CSS, Haskell  **Technologies:** Spring Boot, Node.js, Angular, AWS, Maven, Jenkins, Git, Atlassian (Jira/Confluence), IntelliJ, Visual Studio, OpenAPI, Postman, Microsoft Office Suite |