

# ANNE “CATE” YUK

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EDUCATION	<b>Bachelor of Science in Computer Science</b> <i>The University of Alabama</i> , Tuscaloosa, AL Minor in Studio Art Honors College	May 2021 GPA: 3.87/4.0
EXPERIENCE	<b>Firmware Engineering Intern</b> <i>Zebra Technologies</i> , Lincolnshire, IL <ul style="list-style-type: none"><li>Implemented, debugged, and tested firmware modifications in a quality manner consistent with company and departmental standards</li><li>Engaged in pair programming, code reviews, and test-driven development with a professional engineering team</li><li>Successfully increased efficiency of desktop printer startup by an estimated 115 milliseconds by refactoring a large and complex codebase</li><li>Presented project goals and accomplishments to both members of the firmware team and non-engineering employees</li></ul>	May 2019 - August 2019
	<b>Computer Technician</b> <i>Ferguson Student Center</i> , Tuscaloosa, AL <ul style="list-style-type: none"><li>Provide hardware and software support for the Ferguson Student Center administrative staff</li><li>Manage technical equipment reserved by patrons through the Reservations Office</li><li>Troubleshoot and repair hardware and software issues related to audio visual equipment</li></ul>	January 2019 - Present
	<b>Xtern Bootcamp</b> <i>Techpoint</i> , Indianapolis, IN <ul style="list-style-type: none"><li>Participated in a 3-week intensive training course hosted by TechPoint focused on developing the skills and competencies needed for internships in tech</li><li>Gained experience working with git, HTML, CSS, and Javascript through interactive lectures and practice assignments</li><li>Completed a training seminar in Scrum and Agile</li></ul>	May 2018 - June 2018
SKILLS	<b>Languages:</b> <i>Class and Professional Experience:</i> C, C++ <i>Exposure to:</i> Java, Javascript, HTML5, CSS, PIC24 Assembly <b>Miscellaneous:</b> Scrum, Kanban, Agile Practices, Git, SVN <b>Relevant Coursework:</b> Object-Oriented Programming, Software Programming Life Cycle, Data Structures and Algorithms, Digital Logic, Microcomputers, Discrete Mathematics, General Engineering Statistics, Database Management Systems, Operating Systems <b>Applications:</b> Visual Studio Code, QNX Momentics,	
INVOLVEMENT	<b>Women in CyberSecurity</b> , Member <b>Art Club</b> , Member <b>Da Vinci's Studio</b> , Artist <b>Alpha Omega Epsilon</b> , Chair of Public Relations, Active Member	June 2019 - Present October 2018 - Present March 2018 October 2017 - Present
HONORS	Presidential Scholarship, The University of Alabama Engineering Leadership Scholarship, The University of Alabama Overall Most Improved, Xtern Bootcamp	August 2017 - Present August 2017 - Present June 2018