

OBJECTIVE	First Computer Engineering/Science Co-op Position	January 2 – May 4, 2018
EDUCATION	Bachelor of Science in Computer Engineering/Computer Science Master of Engineering in Computer Engineering/Computer Science J.B. Speed School of Engineering, University of Louisville, Louisville, Kentucky	Expected May 2020 Expected May 2021 GPA 3.466/4.0 Hours Completed: 80
SKILLS/COURSEWORK	<ul style="list-style-type: none"> • Fluent in C, C++, Java, Python, C#, and Javascript • Web Design with HTML and CSS • Calculus I-III • Differential Equations* • Logic Design* • Data Structures* <ul style="list-style-type: none"> • 3D modeling in Blender and Solidworks • Graphic Design and 2D Animation Experience • Game Development using Unity and C# • Fluent in Spanish • Musician – have played guitar for 8 years <p>*Courses being taken in Fall 2017</p>	
CERTIFICATIONS	IC3 - Certified through a Computer Applications course in High School Adobe – Certified through a series of Graphics and animation courses in High School	
APPLIED EXPERIENCE	High School: Designed and assembled a gaming computer from scratch in 2013 Java: Several class assignments, also a tutor for students taking the Java class at UofL C#: Used C# in conjunction with Unity game engine to build computer games C/C++: Used for Data Structures class, also used in conjunction with Arduino Python: Used in conjunction with Tensorflow to create image recognition software as part of a hackathon HTML/CSS/JavaScript: Self-taught using online resources and books, currently building a personal website	
WORK EXPERIENCE	Student Tutor August 2017-Present <i>Resources for Academic Achievement (REACH) Computer Resource Center</i> Louisville, KY <ul style="list-style-type: none"> • Helped students and staff with IT issues • Tutored in Computer Information Systems and Computer Engineering/Computer Science classes • Helped students solve problems with Microsoft applications, Python, C, C++, C#, and Java Desk Staff May 2017 - Present <i>University of Louisville Campus Housing</i> Louisville, KY <ul style="list-style-type: none"> • Kept track of visitors, watched the front lobby, and answered phone calls in various dormitories • Used spreadsheets to track mail and rooms • Used security and administrative software to log and address problems faced by residents 	
ACTIVITIES/HONORS	Second Place, FirstBuild “Hack the Home” Mega Hackathon , 9/9/2017-9/10/2017 <ul style="list-style-type: none"> • Team created “Fridge VZN” – hacked a refrigerator by adding a camera and running an image recognition algorithm that displayed the types of items and quantities on a UI • Also won PCI LTD Smart Home award and GE’s Best Digital Experience Award Vice President of Associate Member Education, Delta Upsilon Fraternity , April 2017-Present <ul style="list-style-type: none"> • Teaching new members about fraternity history and values and planning events to reinforce material • Keeping track of the progress and grades of new members High School: Member, National Honors Society , 2013-2016 <ul style="list-style-type: none"> • Maintained a high GPA and participated in community service and volunteer work Member, Student Technology Leadership Program , 2013 <ul style="list-style-type: none"> • Hosted fundraising events such as LAN parties • Worked on simple tech projects and IT work for teachers and students 	