## CAROLYN PERNICIARO

# 18024 Oakhill Trail Ct., Chesterfield MO 63005 314-315-0374 | cmpvm5@mail.missouri.edu

#### **EXPERIENCE**

3/11-present	Research Associate, University of Missouri—Sean Goggin's Team
6/19-8/19	Help redesign the website (JavaScript/CSS), help create new metrics for the working group
	Camp Instructor, Washington University of St. Louis
	Taught children ages 7-17 coding in Java, Python, JavaScript, and C++ using platforms such as Visual Studios, PyCharm, MicroBit, and Cosmo
6/17-7/17	Concessions, Marcus Theaters
	In charge of creating orders, managing customer service, and promoting member program to customers
5/16-8/16	Nanny, Roschke Family
	Watched over three children from 8-5 every weekday; in charge of taking them to their activities, summer events, and run errands for the family

#### **SKILLS & ABILITIES**

Ability to code in Java, C, C++, HTML, JavaScript, jQuery, AJAX, PHP, Python, CSS.

Well versed in leadership techniques. Able to effectively communicate ideas with others and work efficiently in group settings.

Able to speak Mandarin

### **EDUCATION**

Aug 2016-May 2020 *University of Missouri Columbia*, B.S. Computer Science and B.S. Mathematics. Current GPA 3.1

Graduate 2016 *St. Joseph's Academy*, *St. Louis, MO*. Mu Alpha Theta-Math Honor Society, Beta Chi Pi-Science Honor Society, Chinese Honor Society, National Honors Society

#### LEADERSHIP & INVOLVEMENT

**Sorority Leadership**: Vice President of Risk Management of Alpha Chi Omega (January 2018-December 2018), Vice President of Facility Operations of Alpha Chi Omega (October 2017-December 2017)

Organization Involvement: DevelopHER—engineering organization that provides emphasis in women in engineering, Math Tutor, Mizzou Computing Association (MCA)—Mizzou's main programming organization, Computer Science Honors Society (UPE), Chancellor's Information Technology Committee—advise the university on the budget for technology upgrades around campus as well as decide what type of media, such as email, programs, and other software the campus will be using

**Research Involvement**: Research Associate for Professor Sean Goggins—redesigning the frontend for the database website, creating new metrics