

Lawrence Hierlmeier

Lawrencehierlmeier0@gmail.com | (714) 496-4557 | 215 West 8th St, Rolla, MO 65401

Education: **B.S. Computer Science, Applied Mathematics** GPA: 3.31/4.0
Missouri University of Science & Technology – Rolla, MO Intended Grad: May 22

Experience: **Undergraduate Research Assistant** May 2019 – May 2020
Missouri University of Science & Technology – Rolla, MO
Researched prior studies on human interaction with Artificial Intelligence (AI) in a collaborative environment. Conducted lab studies with StarCraft II and collected participant judgments of the “team-like nature” of several AI players.

Design & Marketing Intern May – August 2017
Modern Gourmet Foods – Irvine, CA
Designed a cuisine product with team of high school interns for sale within the Anaheim High School District. Marketed product for sale at schools, local businesses, and the Anaheim Convention Center, resulting in over \$5000 in profit

Projects: **FYRE Research Project** January – May 2019
Missouri University of Science & Technology – Rolla, MO
Developed life-like Artificial Intelligence (AI) scenarios for collecting participant responses within human lab studies. Presented a research analysis on participant reaction to perceived humanity within AI.

Leadership: **Student Body President** May 2020 - Present
Missouri University of Science & Technology – Rolla, MO
Led open forum with faculty and administration regarding the campus’s policies regarding the Coronavirus pandemic, answering the questions of the student body. Developed practices that have cut down weekly meeting times by 30-60 minutes.

Vice President of Programming Dec 2019 – Dec 2020
Delta Sigma Phi Fraternity – Rolla, MO
Managed 7-person team that operates the external relations of the fraternity. Compiled yearly alumni newsletter that is sent out to over 300 alumni of the fraternity. Created Covid-19 housing plan that complied with all campus regulations, providing safe residence for 51 fraternity brothers.

Skills:

C++	JavaScript	Python	C#
HTML	CSS	Microsoft Office	Git

Certifications: **CompTIA IT Fundamentals (ITF+) Certification** April 10th, 2021