

# Samantha Jaehnig

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## EDUCATION

University of Michigan College Of Engineering | *Ann Arbor, MI*

Sept. 2019 - May 2023

- BSE Computer Science & Data Science
- GPA: 3.794

Relevant Coursework: EECS 203 Discrete Math, EECS 281 Data Structures & Algorithms, MATH 215 Multivariable Calculus, EECS 376 Foundations of Computer Science, EECS 370 Introduction to Computer Organization, MATH 217 Linear Algebra, STATS 412 Introduction to Probability & Statistics

## EXPERIENCE

EECS 280 Instructional Aide | *Ann Arbor, MI*

Aug. 2020 - Present

- Instructing weekly lab sections for students to supplement student learning of core course concepts.
- Hosting office hours to assist students with conceptual, lab, and project based questions.

Target General Merchandise Expert | *Cupertino, CA*

Summer 2019

- Assisted guests in locating products throughout the store and backroom while working diligently and flexibly alongside team members to complete daily tasks.

## EXTRACURRICULARS & LEADERSHIP

Women in Science & Engineering Residence Program (WISE RP) | *Ann Arbor, MI*

May 2019 - Present

- Mentoring female freshmen in STEM throughout their first year by providing academic, extracurricular, professional, and social support as a Sophomore Leader.
- Promoted the community to incoming freshmen at campus days as a Recruitment Team member.

MProduct | *Ann Arbor, MI*

Jan. 2020 - Present

- Developing the skills of a product manager and discovering upcoming technologies within a collaborative community.

Alliance Consulting Group | *Ann Arbor, MI*

Sept. 2019 - Present

- Collaborating with a project team to provide effective consulting services for a local Ann Arbor business.

Enlight Cohort Mentorship | *Virtual*

July 2020 - Present

- Engaging with new programmers in two week cohorts to teach the basics of HTML/CSS/JS and Python.

AP Chemistry Tutor | *Cupertino, CA*

Aug. 2018 - May 2019

- Crafted and presented tutorial lessons, and held appointments with students to review and explain course material, lab expectations, and exams.

Tino Crew Leader | *Cupertino, CA*

Aug. 2018

- Provided tours for freshmen at Cupertino High School in collaboration with other upperclassmen, ensuring incoming students felt welcomed, comfortable, and included on campus.

Field Hockey (Player & Coach) | *Cupertino, CA*

2013 - 2019

- Taught 20+ young children the fundamentals of field hockey through weekly summer training sessions.
- Played as varsity starter in high school for four years, served as captain, and received various school and league awards, and competed in the National Futures Championships and Junior Olympics multiple times.

## SKILLS

- C++, C, Java, Python, HTML/CSS, JavaScript, XCode, Visual Studio Code, Github, Netlify