

EMILIA PAZ OJEDA

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EDUCATION

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- **University of Kansas, Lawrence, KS** Expected May 2020
- Bachelor of Science in Computer Science
 - Minor in Mathematics
 - University Honors Program
 - GPA: 3.98

WORK EXPERIENCE

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- **Supplemental Instruction Leader** January 2018 – May 2018
Academic Achievement and Access Center, University of Kansas
- Communicated and engaged students on how to learn programming challenging topics
 - Assisted in coding exercises during lecture and provided one-on-one basis help during office hours
- **Technical Assistant** February 2017 – December 2017
Ermal Garinger Academic Resource Center, University of Kansas
- Provided friendly and punctual service to faculty, staff, and students for IT related needs and injuries

RESEARCH

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- **Undergraduate Researcher** July 2018 - present
Information & Telecommunication Technology Center, University of Kansas
- Interpreted and analyzed functional programming languages, with an emphasis on Haskell and Habit
 - Developed tests and troubleshoot in Habit
- **Jayhawks Breaking Barriers** January 2018 – May 2018
- Collaborated on a research about the gender leadership gap in STEM startups in the Kansas City area
 - Awarded a STEM Leadership Ambassador Award from the University of Kansas

PROJECTS

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- Minesweeper
 - Worked with a team to develop the game, with a focus on the interface by using JavaScript, HTML and p5.js
 - FIFA World Cup Bracket Generator
 - C++ program that allows the user to input their bracket for the 2018 FIFA World Cup

SKILLS

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- Experienced in C++, HTML, CSS, Haskell, Microsoft Office, Adobe Photoshop
 - Familiar with Python, JavaScript, Adobe Creative Suite
 - Fluent in Spanish, basic Portuguese

INVOLVEMENT & LEADERSHIP

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- Association of Computing Machinery
 - *Secretary*: lead administrative tasks and the tutoring program.
 - *ACM tutor*: provide aid for engineering classes and help students to get involved.
 - *Hack KU*: marketing chair for 2018 and 2019 KU's hackathon.
 - *Tigerhacks*: part of the team that went to the University of Missouri's hackathon in October, 2017.
 - Honors Peer Mentor and Honors Seminar Assistant
 - KU Women in Computing: outreach activities with Girls Who Code.
 - Alpha Sigma Kappa – Women in Technical Studies
 - Orientation Leader for the International Students Orientation in Fall 18.

HONORS

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- KU International Excellence Award: 1 of 25 international students per year to receive full tuition merit based scholarship award
 - Paul Harris Fellow - Rotary International (2016): Recognized by contributions to Rotary's club, district, school and community