EMILIA PAZ OJEDA

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EDUCATION

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

SKILLS

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

WORK EXPERIENCE

- **Supplemental Instruction Leader**   January 2018 – May 2018
  Academic Achievement and Access Center, University of Kansas
  - Assisted in coding exercises during lecture and provided one-on-one basis help during office hours
  - Communicated with students and engaged them on how to learn challenging topics during supplemental instruction sessions
- **Technical Assistant**   February 2017 – December 2017
  Ermal Garinger Academic Resource Center, University of Kansas
  - Service-based desk job involving IT procedures
  - Provide friendly and punctual service to faculty, staff, and students for academic related needs and injuries

RESEARCH

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

PROJECTS

- 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 create a bracket for the 2018 FIFA World Cup

INVOLVEMENT & LEADERSHIP

- 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

- 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