

# NICOLE RENTZ

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## EDUCATION

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**University of Texas at Austin** – Austin, TX

**Bachelor of Science in Petroleum Engineering**

May 2026

- Minor: Energy Management
- GPA: 3.40

**Lyons Township High School** – La Grange, IL

May 2022

- GPA: 3.97 (Weighted: 4.9)

## WORK EXPERIENCE

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**Acre 41** – Austin, TX

August 2024 - Present

**Host**

- Management of reservations and seating assignments while facilitating food and beverage requests to optimize service flow, enhance guest satisfaction, and contribute to increased sales revenue

**Life Time Fitness** – Burr Ridge, IL

February 2021 - August 2023

**Aquatics Lifeguard**

- Monitored the pool, assisted with injuries, and used CPR/AED certifications while building relationships with members

**Cook County Government** – La Grange Highlands, IL

November 2020 - November 2020

**Cook County Student Election Judge**

- Supervised the voting precinct, aiding voters with registration and ballot input and ensuring cleanliness of the premises, resulting in an efficient voting process for the community

## ACTIVITIES

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**Women in STEM (WiSTEM) Externship, UT Austin**

May 2024 – August 2024

**Artificial Intelligence (AI) and Semiconductors**

- Earned certificates in Artificial Intelligence Fundamentals, Agile Explorer, and Semiconductor 101

**Women in Engineering Program (WEP)** – Active Member

August 2022 - Present

- Cultivated strong organizational, teamwork, and leadership skills to advance the program's mission of increasing the percentage of female engineering graduates, promoting engagement in diverse teams, and community building.

**Society of Petroleum Engineers (SPE)** – Active Member

August 2022 - Present

- Dedicated to fostering essential industry connections through networking events, while contributing to the organization's mission by participating in diverse activities, including general meetings, tailgates, socials, and community service events

**Business Professionals of America (BPA) Alumni Division** – Active Member

May 2022 - Present

- Continued service, support, and networking with like-minded professionals in diverse programs, and supporting regional, state, and national leadership conferences

**Absolute Texas** – Active Member

September 2023 - Present

- Committed to personal development rooted in principles of individual leadership, personal integrity, and teamwork, fostering enduring relationships

## ADDITIONAL

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**Technical Skills:**

- Programming Languages: Python
- Computer-Aided Design (CAD) Software: AutoCAD; SolidWorks
- Software Proficiency: Microsoft Office Suite (Word, Excel, PowerPoint)

**Work Eligibility:** Eligible to work in the U.S. with no restrictions