**Abigail L. Kuhn**

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**Education**

**University of Illinois at Urbana-Champaign**  May 2025

*Grainger College of Engineering 3.84 / 4.0 GPA*

Batchelor of Science in Nuclear, Plasma, and Radiological Engineering

**Rolling Meadows High School** Aug 2017 – May 2021

*High School Degree Summa Cumme Laude* 4.51 / 4.0 GPA

**Professional Experience**

**Undergraduate Research Assistant** *- Center for Plasma-Material Interaction* Oct 2022 – Present

* Passed safety training and was certified in proper lab procedures
* Provides assistance at the lab for 3 different graduate students
* Engages with vacuum technology, research-grade gas tanks, and high-voltage components

**Arlington Heights Park District** – *Manager* Nov 2021 – Present

* Moved to a managing position within 6 months due to attitude and work ethic
* Creates a welcoming environment for incoming guests
* Enforces safety measures to ensure the comfort of all guests

**Comet Frozen Custard** – *Team Member* Jun 2019 – Aug 2021

* Served customers and handled money at the register
* Trained and led 12 new team members
* Gained experience in customer service and communication skills

**Leadership and Involvement**

**Women in Nuclear** – *Member* Aug 2022 – Present

* Develops relationships with women that have similar career interests and goals
* Utilizes opportunities such as power plant visits to gain experience with nuclear science

**American Nuclear Society** – *Member*  Aug 2022 – Present

* Attends weekly meetings dedicated to furthering knowledge and professional development
* Networks with other chapters to expand outreach

**Professional Engineering Fraternity** – *Theta Tau* Jan 2022 – Present

* Selected as one of 18 initiates out of 300 candidates 2022 spring semester
* Holds chair position in charge of organizing events to integrate new members

**National EnglishHonors Society** – *Vice President*  Feb 2019 – May 2021

* Administered and led meetings for upwards of 40 members
* Facilitated the construction of a wooden mini library with a team of NEHS members

**Projects**

**Structural Engineering Design Project** Mar 2022 – May 2022

* Used Revit to structurally design the Business Instructional Facility on the UIUC campus
* Worked with a team to meet deadlines and delegate work
* Presented final design project with structural sheets to a board of Graduate Students

**Awards**

* Highest Honors at Rolling Meadows High School – *GPA of 4.2 or above all 8 semesters*
* Illinois State Scholar – *Represents the top 10% of High School Graduates*
* Seal of Biliteracy in Spanish – *Awarded to students who have attained proficiency in 2 languages*
* Dean’s List – *Represents UIUC students with a GPA of 3.75 and above*