Justin Kluesner

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Education

The University of Iowa: Iowa City, IA

Anticipated Graduation May 2023

- College of Engineering Electrical Engineering, Power Systems Focus
- Overall Cumulative GPA: 3.48/4.00

Western Dubuque High School: Epworth, IA

Graduated May 2019

• Overall Cumulative GPA: 3.77/4.00

High Honor Roll

August 2015 - May 2019

Work Experience Profile

Part-Time Student Electrical Hardware PV&V and Design: John Deere, Dubuque, IA

October 2021 – present

- Write test plans and assist with the design of parts to qualify them for use on John Deere equipment
- Worked alongside Senior Engineers to ensure product quality for over 25 components
- Individually certified replacement parts to protect 5 product lines from being shutdown

Distribution Engineering Intern: Maquoketa Valley Electric Cooperative, Anamosa, IA

May 2021 - August 2021

- Lead the work of the 10-year plan which is the guideline for how the cooperative plans to spend its money
- Helped create an effective plan in how the company would spend millions of dollars over the next decade
- Worked collaboratively with coworkers to gain information on how the cooperative may grow

Service and Leadership Development

4-H: Placid Pepper Uppers, Placid, Iowa

September 2010 – August 2019

- Exhibited projects at the county fair displaying my dedication to goals of 4-H
- Demonstrated my ability to present in front of a group through annual presentations

National Honor Society: Western Dubuque High School, Epworth, IA

May 2016 – May 2019

- Learned the importance of community by participating in service activities
- Maintained a 3.5 GPA and good conduct through my three years of membership in the organization

American Legion Iowa Boys State: Camp Dodge, Johnston, IA

June 2018

- Nominated by Post No. 301 through my leadership and involvement in the community in order to attend
- Successfully organized a campaign to run for Governor/Lieutenant Governor
- Elected to serve as Lieutenant Governor by my peers

Volunteer Experience

Youth Sport Referee: Western Dubuque High School, Epworth, IA

August 2016 – February 2019

- Encouraged kids to perform to their best ability
- Promoted a safe environment for the youth participants

Skill Summary

- Proficient in Microsoft Office Suite
- Proficient in LT Spice Circuit Simulator
- Knowledge of electrical standards for construction equipment

Awards

- Athletics: First team All-State and Academic All-District Football; Certificate for Athletic Academic Excellence and Academic All-Conference Basketball; State Qualifier and Academic All-Conference Track and Field
- American Legion Scholarship for the Lieutenant Governor

References Available upon request