
Jack Renning

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PROFILE

Hard worker that is motivated to pursue success in whatever area that I am working in. Interested in exploring new things and new ideas to further my own understanding and skills. Able to adapt to different working environments and work well with a diverse group of people.

EDUCATION

B.S.E in Chemical Engineering with a focus in Data Science

Expected Graduation 2024

University of Iowa – Iowa City

GPA 3.88/4.00

SKILLS / CERTIFICATIONS

- Certified Microsoft Office Specialist in Microsoft Word, Excel, and PowerPoint
 - Experienced with Python, SQL, R and MATLAB
 - Completed Google Data Analytics Professional Certificate
 - Familiar with Linux
 - Knowledge of Git
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EXPERIENCES

Engineering Tutor

August 2021 –

University of Iowa, Iowa City, IA

- Assist 15+ students a night in reviewing key concepts in engineering courses to prepare them for success in their classes
- Support students in making study strategies that can be implemented to help their performance
- Promote a welcoming environment for all students in the tutoring center

Supply Chain Intern

June 2021 – August 2021

World Class Industries, Hiawatha, IA

- Analyzed data collected from a customized ERP inventory system using Excel to help establish an ABC inventory system to balance number of shipments and inventory management costs
- Constructed a report using Excel analyzing freight losses and gains due to the pandemic. Helped get the freight quotes changed to reflect current prices based on this analysis, saving \$50,000+ in annual losses
- Ensured NAFTA compliance for over 1000 incoming and outgoing parts

Intern

June 2018 – August 2018

In Tolerance Contract Manufacturing, Cedar Rapids, IA

- Prepared over 100 machined metal parts for chemical conversion coating
 - Assembled commercial aircraft components and performed quality inspections
 - Organized machine-part data in a spreadsheet format
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VOLUNTEER

Various Service Organizations, Cedar Rapids, IA

August 2013 –

- Participated in over 30 service events through Key Club and National Honors Society
 - Arranged logistics for Night to Shine and participated in the cheering line
 - Sorted and labeled over 100 donations for Habitat for Humanity Restore
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EXTRACURRICULARS

- Vice President of the Eats and Treats Club at the University of Iowa
- Member of the American Institute for Chemical Engineers
- Participant in AIChE Chem-E-Car Competition