lan Henscheid

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Education https://henscheid.github.io/

University of Wisconsin-Madison

Bachelor of Science December 2019

Major: Computer Science, Industrial & Systems Engineering Cumulative GPA: 3.54/4.00

Certificates: Business

Skills

- Experienced in Java, Python, JavaScript, HTML, CSS, JSON, MATLAB, Linux, Git, VS Code
- Experienced in ReactJS, React Native, Bootstrap, MaterialUI frameworks
- Experienced in Agile and Waterfall Development methodologies
- Experienced in Six Sigma, Kaizen and 5S concepts
- Experienced in Microsoft Suite
- Passed Society of Actuaries Financial Mathematics (FM/2) exam in December 2016

Projects

LevelUp Self Improvement Mobile Application

- · Designed and created an iOS application with a team using React Native, Redux, and Axios
- Created several user friendly pages with login and RESTful capabilities, connected to a database

<u>Automated Inventory Retrieval System (Junior Design Project)</u>

- Designed and built a LegoEV3 robot and warehouse layout in a team setting
- Programmed the LegoEV3 using Python to detect input, then accurately retrieve and store inventory

Experience

UW Madison Space Science and Engineering Center

Shipping/Receiving Clerk, Building Services

Madison, WI (February 2017-Dec 2019)

- Receive, log and deliver packages throughout the building in an organized and efficient manner
- Matched packages to purchase orders using ERP systems and FileMaker Pro

Walgreens Distribution Center

Windsor, WI

Operations and Supply Chain Intern

(June 2018-August 2018)

- Led a Kaizen Event to identify root problems and solutions for warehouse item locations
- Communicated between upper management and team members to align strategy
- Completed a supply chain project, and presented results to corporate directors in Deerfield, IL

Activities

Alpha Pi Mu Industrial Engineering Honor Society

Communications Chair

Madison, WI

(January 2017-Dec 2018)

- Create and send informational emails to members about club events and opportunities
- Update member information in Excel

Viessmann Sustainability Seminar

Student

Allendorf, Germany

(June 2018)

- Completed design thinking project with a mix of German and American students in sustainability
- Presented new product design proposal to Viessmann executives

Achievement Connections

Madison, WI

Tutor

(September 2016-May 2017)

Tutored students struggling in algebra with a friendly and helpful attitude twice per week