JACKSON ROLANDO

SOFTWARE ENGINEERING INTERN

CONTACT

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EDUCATION

BS, COMPUTER SCIENCE

Milwaukee School of Engineering
2020 - 2024 (in-progress)
GPA 3.8

ASSOCIATE'S OF SCIENCE

Lord Fairfax Community College
2017 - 2020
Earned while in high school

CLASSES

Software Development II
Data Structures and Algorithms
Network Protocols
Linear Algebra
Machine Learning (in-progress
with an A)

SKILLS

Node.js
MongoDB
GitHub
JavaScript

Java
Python
MySQL
Jupyter Notebook

Communication
Task Organization

Teamwork
Problem Solving

HONORS + ACHIEVEMENTS

Dean's List with High Honors
Milwaukee School of Engineering
Jun 2021:
Achieved a cumulative grade point
average of 3.70 or higher

Varsity Cross Country Team Captain
Kettle Run High School
Fall 2019

ABOUT ME

I'm an enthusiastic, creative, curious nerd with a love of learning, seeking an employment opportunity where I can use my experience with AWS, Node.js, Java, Python, Jupyter Notebooks, and C++ to find innovative solutions to the world's long list of complex problems. I love to communicate intricate ideas on teams of individuals who want to make an impact as much as I do.

WORK EXPERIENCE

SOFTWARE ENGINEER INTERN
Direct Supply | February 2022 - Present

- Work in an agile team environment to design and build software for current business projects.
- Collaborate with other CIS departments to build tools that support mission critical I/T systems and improve operational performance.
- Own the technical details of specific software; find and fix bugs in released software.
- Research new technologies to identify innovative solutions for business problems and work with other Software Engineers to develop a better understanding of software technologies.

WEBMASTER
Wisconsin Decarceration Platform | Apr 2021 – Present (6 mos)

This is the website I'm in charge of: https://www.wisdp.com/
- Run a Weebly site providing resources and information to those exiting the criminal justice system
- Maintain the validity of site data to make sure listings are correct and up-to-date
- Add listings for organizations and their reentry services, reaching out to said organizations to clarify information if necessary
- Develop custom JavaScript and HTML for the site to allow for increased functionality (see events page on the site) outside of Weebly's default capabilities

GROHMANN TOWER ASSISTANT
Milwaukee School of Engineering | Nov 2020 – May 2021 (7 mos)

- Work with a team of other students to maintain cleanliness and neatness of Grohmann tower's public spaces
- Pay attention to detail in order to maintain COVID-19 safety of the building
- Work efficiently to make sure my responsibilities were completed in a timely manner