Jonathan Jenkens

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Summary

I am a first-year graduate student in the HRE lab. I have previous work experience programming for the Marriott Library at the University of Utah during my time in undergrad. I am currently working as the tractive team lead of the Formula SAE Electric club developing a formula-style electric race car.

Skills

Python, Java, C#, C/C++, Git/Github/Gitlab, Docker, ROS2, Unity,

Education

University of Utah (Bachelor's)

2020-2024 Major: Computer Science with Games emphasis GPA: 3.65

University of Utah (Master's)

2024-Present Major: Computing (Robotics Track)

Work Experience

SAS Internship 2019, 2020

Worked with the CI 360 Automation Development team. Developed automated testing systems using Selenium in Python and Gherkin for the CI 360 web application. The 2020 internship was virtual due to COVID-19, and high school interns were let go.

J. Willard Marriott Library 2021-2024

Working with the IS department on creating several web-based applications, including a deployable docker application for OCR of scanned documents to correct metadata. Currently working as a solo full stack developer for an offsite records storage facility.

HRE Lab 2024-

Working with the HRE lab on the development of a visualization software for the KUKA iiwa arm being used in experiments.