**Ryan L. Brown**

**brownrl@rose-hulman.edu**

**Objective:** Obtain an internship in the field of Computer Science

**Education: Bachelor of Science in Computer Science May 2022**

Minor: Entrepreneurial Studies XX/4.0 GPA

Rose-Hulman Institute of Technology, Terre Haute, IN

John F. Kennedy High School, Sacramento, CA **June 2021**

3.8/4.0 GPA

**Skills: Computer Software:** Java, Python, C#, HTML, CSS, Matlab

**Computer System:** Windows, Linux

**Projects: Robotics Project: Computer Vision System** Jan 2020 – March 2020

* Tracked position of retroreflective targets using two cameras
* Calibrated cameras to minimize effects of distortion with Matlab
* Used data from cameras to calculate relative position

**Robotics Project: Control Systems Programming** Jan 2020 – March 2020

* Calibrated PID and PIDF control systems
* Integration of multiple subsystems

**Activities:** ESCALATE, member Sept 2021 - Present

Rose Innovative Student Entrepreneurs, member Sept 2021 - Present