

# Ryan L. Brown

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**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