Brandon S. Jones

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TECHNICAL SKILLS

Operating Systems: Strong familiarity with Windows 8/8.1/10, general exposure to Linux *Programming Languages:* Java, C++, Python, MATLAB, LabVIEW, HTML, JavaScript, CSS *Software:* Microsoft Office Suite, Google Suite, GitHub, Docker

EDUCATION

University of Cincinnati, Cincinnati, Ohio Graduating: May 2024

College of Engineering and Applied Science, College of Business GPA: 4.0/4.0

Bachelor of Computer Science, Master of Business Administration

Oak Hills High School, Cincinnati, Ohio Graduated: May 2019

AP Coursework: Computer Science, Calculus BC, GPA: 4.0/4.0

U.S. Government, U.S. History, European History

WORK EXPERIENCE

Computer Science Co-op, R&D Software Development Internship Siemens DISW, Milford, Ohio

August 2020 - Present

- Responsible for researching and implementing new technology into existing and new products
- Work independently on a variety of projects, including web development, Android development, and various debugging tasks, designing and prototyping software for use with new technology
- Work cooperatively on teams for large-scale projects, used in production environments; regular scrum meetings that follow the Agile development cycle
- Ensure the quality of software produced by debugging errors and quality tests on implemented software

Cashier Feb 2019 – Present

Ameristop, Cincinnati, Ohio

- Responsible for financial management of ~\$2,000 sales throughout work period
- Work unassisted while maintaining sales floor and providing customers with efficient service
- Ensure security of store at conclusion of work hours by safely storing sales and taking inventory of various merchandise items, such as lottery
- Enhance work ethic by regularly working 10+ hour shifts

LEADERSHIP EXPERIENCE

Coding Division Leader

Oak Hills Robotics Team (ScotBot 4284)

Aug 2018 - May 2019

- Improved coding skills by creating and perfecting both manual and autonomous code for a robot in competition, including vision tracking and commands
- Gained managerial experience by determining time investment for certain tasks and budgeting cost investment with new materials and electronics
- Progressed leadership and communication skills by acting as in-game coach for drivers operating 125
 pound robot inside of competitive matches, including developing strategies and coordinating with other
 teams

Percussion Section Leader

Aug 2018 - Sep 2019

Oak Hills Marching Band and Wind Ensemble

- Promoted a positive, efficient atmosphere within percussion section and projected it onto musical ensemble by demonstrating discipline and strong work ethic
- Strengthened organization and leadership skills by creating and officiating sectional meetings and encouraging regular rehearsals

ACHIEVEMENTS/SCHOLARSHIPS

Mantei/Mei Award
Cincinnatus Scholarship
Highest Honors
National Merit Scholarship Quarter Finalist

Mar 2021 – Present
Aug 2019 – Present
May 2019
Feb 2019