

Brandon S. Jones

1127 Hickok Ln • Cincinnati, Ohio 45238 • jones4b9@mail.uc.edu • (513) 307-9630

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
College of Engineering and Applied Science
Bachelor of Science, Computer Science

Graduating: May 2024
GPA: 4.0/4.0

Oak Hills High School, Cincinnati, Ohio
AP Coursework: Computer Science, Calculus BC,
U.S. Government, U.S. History, European History

Graduated: May 2019
GPA: 4.0/4.0

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
Ameristop, Cincinnati, Ohio

Feb 2019 – Present

- 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
Oak Hills Marching Band and Wind Ensemble

Aug 2018 – Sep 2019

- 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

Cincinnatus Scholarship
Highest Honors
National Merit Scholarship Quarter Finalist

Aug 2019 – Present
May 2019
Feb 2019