

Ryan Vavruska

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Technical Skills

- Programming languages: Bash, C, C++, C#, Python, HTML, Java
- Operating systems: Windows, Unix-based systems
- Software: Visual Studio, Git, Microsoft Office, Dreamweaver, Photoshop

Employment History

Jacobs Software Engineering, Hudson, NH

Software Engineer, May 2019 – Present

- Develops software for the Consolidated Airdrop Tool (CAT Team) using C#
- Performs unit testing on developed code
- Analyzes and provides fixes for software bugs for an enterprise 100,000+ lines of code solution
- Performs peer code reviews for code pushed by team members
- Works with team members in an agile environment, consistently reviewing ways to improve with each development iteration

Software Developer Intern, May 2018 – May 2019

University of Massachusetts Lowell, Lowell, MA

Grading Assistant for Computer Architecture Course, January 2018 – May 2018

- Responsible for grading programming assignments and proctoring exams for students
- Provided feedback to improve programming technique and efficiency
- Held weekly office hours to provide students with out of class assistance

Education

University of Massachusetts Lowell, Lowell, MA

Bachelor of Science in Computer science, 2019

- Coursework: Computing I-IV (C, C++), Computer Organization and Assembly Language, Computer Architecture, Operating Systems, Database I+II, GUI Programming I+II, Artificial Intelligence, Mobile Robotics I

References Upon Request