Holly Jenkins
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EDUCATION

Bachelor of Science in Computer Science | Old Dominion University, Norfolk, VA
May 2022

Minor in Applied Mathematics

Undergraduate GPA: 3.87/4.0 (91 hours) | Graduate GPA: 3.82/4.0 (12 hours)

Honors & Awards: Summa Cum Laude, Dean's List (x3), Dean's Perfect Scholar (x2)

Associate of Applied Science | Tidewater Community College, Norfolk, VA
December 2018

Information Systems Technology with specialization in Programming

GPA: 3.689/4.0 (90 hours)

Honors & Awards: Magna Cum Laude, President's Honor Roll (x4)

COMPUTER SCIENCE SKILLS

Languages: C++, Java, Python, MATLAB, SQL, XML

Operating Systems: MS Windows & UNIX/Linux

Software Visual Studio Code, Vim, Git/GitLab, OpenProject, Jira, Confluence, Visual Studio Code, Teams, Slack

Other: Scrum, ROS2, Linear Algebra

EMPLOYMENT

Simulation Developer | Old Dominion University Research Foundation, Nofolk, VA
March 2023 – Present

Currently working in a developer role for a U.S. Naval Warfare Center project [Naval Autonomous Systems Test Capability (N-ASTC)] to produce a high-fidelity simulation test environment for autonomous surface vessels. Specific development activities include complex refactoring of code, modifying simulation objects to enhance long range positioning and steering, building a new launch file generation system, designing and developing a simulation comparison tool to be used for testing.

LEADERSHIP

Volunteer & Canoe Instructor | Girl Scouts of the Colonial Coast
October 2018 – Present

Officer | Association for Computing Machinery-Women (ODU Chapter)
August 2020 – May 2021