

# Bradley Greene

*Cyber Software Engineer*

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Education	University of Cincinnati, Cincinnati, Ohio Master of Science in Computer Science	Class of 2025 GPA: 3.75/4.0
	University of Cincinnati, Cincinnati, Ohio Bachelor of Science in Computer Engineering Minor in Computer Science	Class of 2022 GPA: 3.325/4.0
Experience	Northrop Grumman, Cincinnati, Ohio <i>Cyber Software Engineer</i>	May 2023-Present
	<ul style="list-style-type: none"><li>• Leading team of 3 engineers</li><li>• Plan future product development</li><li>• Provide guidance during formal testing</li></ul>	
	Northrop Grumman, Cincinnati, Ohio <i>Associate Cyber Software Engineer</i>	May 2022-May 2023
	<ul style="list-style-type: none"><li>• Technical team lead of 6 engineers</li><li>• Provide tasking for engineers, as well as guidance and support</li><li>• Research involving reverse engineering with use of tools like IDA Pro and Ghidra</li><li>• Update and create documentation for a new products</li><li>• Present monthly slides to customer</li></ul>	
	Northrop Grumman, Cincinnati, Ohio <i>Software Engineer Co-Op</i>	August 2018-May 2022
	<ul style="list-style-type: none"><li>• Created a new tool for customer</li><li>• Wrote automated test in python and refactored code</li><li>• Aided in the release of a multiple products</li><li>• Created Gitlab pipelines with output of release candidates for our customer</li><li>• Fixed issues flagged by Fortify in Java and php</li><li>• Automated testing for website using Robot Framework</li><li>• Worked with front end and backend development of virtual machines</li></ul>	
	University of Cincinnati, Cincinnati, Ohio	August 2017-May 2022
	<ul style="list-style-type: none"><li>• Main developer for project senior design project</li><li>• Created software to track a pinball using the Kalman filter</li><li>• Started developing a model of the pinball machine base on direction of the ball</li><li>• Worked with autonomous robots in Robotics club</li><li>• Dealt with Arduinos and Raspberry Pi</li><li>• Rewired an arcade wheel to control our robot using an Arduino</li></ul>	

## Skills

- Python, C, C++, Java, MATLAB
- HTML, JavaScript
- GitHub, GitLab
- AutoCad, Robot Framework
- Networking
- Excel, Word, PowerPoint

## Volunteering

- Volunteered at the Flying Pig
- Accompanied Veterans at the Veteran's Affair Hospital
- Volunteered at a V.F.W. Easter Egg Hunt
- Helped packaged food for Hands Against Hunger