

MAKENDRA L. CROSBY

Suffolk, VA | (757)582-7364 | makendracrosby100@gmail.com | linkedin.com/in/makendracrosby/

EDUCATION

Old Dominion University, Norfolk, VA

Master of Science

Expected Graduation Date: May 2026

Major: Data Science & Analytics

Concentration: Artificial Intelligence & Machine Learning

GPA: 3.86

Old Dominion University, Norfolk, VA

Bachelor of Science

August 2022-December 2024

Major: Computer Science (Departmental Honors)

Minor: Cybersecurity

GPA: 3.69

Dean's List: Spring 2023-Fall 2024

Camp Community College, Franklin, VA

Associate of Arts and Sciences

August 2020-May 2022

Major: General Studies

GPA: 3.96

Dean's List: Fall 2020-Spring 2022

(Dual enrolled during high school)

RELATED EXPERIENCE

Naval Surface Warfare Center Dahlgren Division, Dahlgren, VA (On-site)

Department of Defense Computer Science Intern

May 2025-July 2025

SECURITY CLEARANCE: SECRET (ACTIVE)

- Created and executed test procedures for Modeling and Simulation Toolbox (MAST), a software used to help warfighters predict outcomes based on specific scenario requirements.
- Updated the Software Requirements Document (SRD) for MAST with successfully validated test procedures.
- Modified the MAST User Guide Manual by exporting it from Confluence to HTML and reintegrating it into the software to improve formatting and enable better search functionality.

Old Dominion University, Norfolk, VA (On-site)

Cyber Risk Management Specialist/Mini-Consultant

January 2024-April 2024

- Collaborated with seven other students to establish a pilot cybersecurity clinic aimed at supporting local government and small businesses in Hampton Roads.
- Engaged in experiential learning as a consultant, providing cybersecurity information to clients and delivering services such as cybersecurity training, policy development, and risk management.
- Delivered a tailored presentation to clients at the end of the semester.

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Startfield, Inc., Baltimore, MD (Remote):

Cybersecurity Specialist Intern

June 2023-September 2023

- Reviewed, updated, and finalized presentation decks for the YouthWorks program using Canva.
- Educated middle and high school students on the field of cybersecurity through interactive workshops and presentations.
- Developed guidelines for the YouthWorks cybersecurity public service announcement team project.

Information Related Capabilities LLC, Norfolk, VA (On-site)

Jr. System Administrator Intern

June 2023-August 2023

- Regularly met with a network administrator to expand knowledge in IT and cybersecurity, covering areas like network infrastructure and the OSI model.
 - Engaged in hands-on activities such as building and repairing network and Ethernet cables as well as gained valuable insights by observing and exploring server rooms.
 - Actively participated in staff meetings on data and information security.
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ADDITIONAL EXPERIENCE

Old Dominion University, Norfolk, VA (On-site)

Graduate Assistant for Living-Learning Communities

August 2025-Present

- Assist in the implementation of co-curricular programs for the Living-Learning Communities that complement students' academic experiences, including the Welcome Dinner and MLK Day of Service.
- Collect, update, and analyze student and participation data across StarRez, Qualtrics, and spreadsheet tools to support program evaluation and departmental reporting.

Old Dominion University, Norfolk, VA (On-site)

Cybersecurity Impact Learning Community Peer Mentor

August 2024-December 2024

- Helped guide students in the transition to ODU by connecting them to campus resources, assisting with study tips, and setting personal and professional goals.
- Attended at least one hour of an ILC course each week to connect with students: CYSE 100 (Cyber Explorers and University Orientation).

Old Dominion University, Norfolk, VA (On-site)

Cybersecurity Living-Learning Community Peer Mentor

August 2023-May 2024

- Provided academic support and mentorship to Cybersecurity living-learning/learning community students.
 - Coordinated activities during the semester with faculty member or other academic partner(s), and Facilitate academic and social initiatives within the community.
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LEADERSHIP

- Community Outreach Chair, Alpha Rho Chapter of Phi Sigma Rho National Stem Sorority, April 2025-Present

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- Data Science Student Ambassador, ODU School of Data Science, January 2025-Present
 - Corresponding Secretary, Kappa Gamma Chapter of Alpha Kappa Alpha Sorority Inc., December 2023-December 2024
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COMMUNITY SERVICE

- Volunteer, ODU Monarch Clothing Closet, April 2025-Present
 - Volunteer, ODU Monarch Pantry, October 2023-Present
 - Cybersecurity Mentor, CTEWorkforce, November 2023-January 2024
 - Volunteer, ODU Summer Student Counselor, August 2023
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SKILLS

- Languages: C/C#/C++, Python, HTML, CSS, SQL, LaTex
- Version Control: Git, GitHub
- Website & Design Tools: Canva, Wix, Figma
- Development Tools: Visual Studio Code (VSCode), Google Colab, Jupyter Notebook
- Project Management Tools: Confluence, Jira, OpenProject, ClickUp
- Virtualization Tools: VMware, VirtualBox
- Data & Administrative Systems: Banner, StarRez, Qualtrics
- Microsoft Office Applications: Word, Excel, PowerPoint, Outlook
- Google Suite: Doc, Sheets, Slides, Forms
- Operating Systems: Windows, macOS, Linux/Unix