

Alexander DiLucci Lansky Bonhomme

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Objective

- Seeking position in Cybersecurity, Available Summer/Fall 2023.

Education

Old Dominion University, Norfolk, Virginia – Fall '21 to Present, *Undergraduate*

- Bachelor of Science, Cybersecurity, Transferred Fall '21 from RIT
- Related Courses: Applied Machine Learning in CSEC, CSEC and Social Sciences, Windows Systems Management & Security, Info Literacy for CSEC, CSEC Ethics, CSEC Tech and Society, Cyber Law, Cyber Programs and Network, Intro to Network & Security, Cyber Techniques and Operation, Interdisciplinary Theory & Concepts, Cyber Strategy & Policy, Cyber Fundamentals, Info Assurance in Cyber.

Rochester Institute of Technology, Rochester, New York – Fall '19 to Spring '21, *Undergrad*

- Bachelor of Science, Computing Security
- Related Courses: CSEC/SWEN 123/124, Project-Based Calc II, Discrete Math, Web & Mobile I, Network Services, Fundamentals of Computing Security, Intro to Routing and Switching, Linear Algebra

Skills/Certifications

- Operating Systems proficiency in: PowerShell, Git, MS Windows, Putty, Linux, Google Colab, Virtual Machines (VMWare), ODU MOVE, CCIA Virtual Environment, Secure Shell
- Cybersecurity Concepts: Cryptography, Port Scanning, Networking, Incident Response, Data Protection, Risk and Vulnerability Management
- Programming: Python, Java, Bash, Photoshop, HTML5/CSS, FileZilla, UNIX
- Working on Sec+ certification

Projects

- **Web & Mobile Design:** Personal Project developing and cultivating background and content for a website independently using HTML5, CSS, and Photoshop
- **Software Development II:** Used teamwork and project management in collaboration using Java to design and code the implementation of a peg game.
- **Applied Machine Learning in Cybersecurity:** Culmination of 3 projects using MNIST to classify datasets while designing a deep convolutional neural network to train and test the data. Also performed regression and classification tasks with different classifiers.
- **E-Portfolio:** <https://sites.wp.odu.edu/bonhomie/>
- **Intro-Tech & Scientific Writing:** Presented infographic and slides on cybersecurity topics/stats

Experience

Champs Sports, Footlocker Inc.- *Part-Time Associate*, June 2021-Present

- Provide elite customer service with a team while receiving positive feedback through requested surveys and messages from the District Manager.

Bayside Health and Rehabilitation, Medical Facilities of America- *Volunteer*, Summer 2017

- Cared for residents while transporting them between rooms while aiding in daily activity.

Cedars of Lebanon SDA Church- *A/V Team Lead*, 2019-Present

- Leadership Experience directing the Audio/Visual team for the church. Includes online stream and in-church slides using VMix, Streamyard, & EasyWorship. Heightened worship services for in-church members as well as online viewers.