**Ethan Landers**

<https://www.linkedin.com/in/ethanlanders/>

eland007@odu.edu | elanders002@gmail.com

GitHub: [@ethanlanders](https://github.com/ethanlanders)

(757) 354-7561

**EDUCATION**

Old Dominion University; Perry Honors College; Norfolk, VA

**Degrees:** BS in Computer Science, May 2024

MS in Computer Science, May 2025

**GPA:** 3.93

**Dean’s List**: Fall 2022, Spring 2022, Spring 2021, Fall 2020

**Relevant Courses:** Intro to Software Engineering, Computational Methods & Software, Intro to Probability and Statistics, Data Structures and Algorithms, Object-Oriented Programming and Design, Intro to Discrete Structures, Intro to Linear Algebra, Calculus II, Intro to Computer Architecture II, Problem Solving and Programming II

**EXPERIENCE**

**Old Dominion University - NASA@MyLibrary**, *Educational Program Coordinator*, Oct 2021–June 2023

* Collaborated with peers to create STEM educational programs for library audiences
* Coordinated with libraries nationwide to create library events and curate them to meet their needs
* Educated library audiences virtually on James Webb Space Telescope, Python, and CS degree specifics

**Old Dominion University - INNOVATE Cyber Challenge**,*Experiential Learning Opportunity*, Jan 2023–April 2023

* Worked within a three-member team to utilize design thinking to create a [cyber hygiene prototype](https://sites.google.com/odu.edu/cyberhygieneprototype/home)
* Presented final prototype virtually to a panel consisting of cybersecurity and computer science university faculty, cyber and computing industry professionals, and university administrators

**Old Dominion University - Research Experience for Undergraduates (REU)**; Norfolk, VA; Jun 2022–Aug 2022

* Accepted as one of eight out of 71 applicants to work full-time alongside PhD professors and graduate assistants on disinformation detection and analytics research funded by the National Science Foundation
* Developed a [data set](https://github.com/ethanlanders/AssessmentOfScientifiClaimVerificationFrameworks) to test COVID-19 scientific claim verification models using Python and Unix
* [Published](https://reuns2023.hotcrp.com/paper/21?cap=hcav21iDTrHiRUNCxdztUQbDPKtQzA) as coauthor for REU research findings in 8th National Workshop for REU Research in Networking and Systems (REUNS 2023)

**Harris Teeter** – *Personal Shopper*; Greenville, NC; May 2021–Apr 2022

* Fulfilled online grocery orders accurately by shopping for groceries and organizing them carefully under tight deadlines
* Communicated with customers to offer substitutions for grocery items and later deliver their groceries to them

**LEADERSHIP**

**Old Dominion University** - **Assoc. for Computing Machinery's Council on Women in Computing (ACMW)**,

Aug 2022–Present

* Assist Old Dominion University’s Assoc. for Computing Machinery's Council on Women in Computing(ACMW) advisors as vice president with event planning and increasing student engagement on campus within STEM
* Record meeting and event notes for future reference

**AWARDS**

Old Dominion University Presidential Scholarship, Spring 2020

Richard T. and Nancy P. Cheng Award in Computer Science, Summer 2022

Cranmer-Skinner Honors Scholarship, Summer 2023

**SKILLS**

*Technical*: Python (Intermediate), C++ (Intermediate), Java (Intermediate), Linux/Unix (Intermediate),

Adobe Photoshop/Lightroom (Advanced), Windows/Mac (Advanced)

*Foreign Language*: Intermediate/Advanced Conversational and Written Spanish