Ethan Landers

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

eland007@odu.edu | elanders002@gmail.com

GitHub: <u>@ethanlanders</u> (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
- 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 <u>data set</u> to test COVID-19 scientific claim verification models using Python and Unix
- <u>Published</u> 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