

Tierra Fields

Stafford, VA 22554 | Tierrafields8@gmail.com | <https://www.linkedin.com/in/tierra-fields>

Objective

Aspiring Software Engineer with a strong foundation in cybersecurity, object-oriented programming, and digital forensics. Seeking to contribute to a mission-critical Department of Defense program by applying problem-solving skills and a collaborative mindset in an agile software development environment.

Education

Old Dominion University – *Norfolk, VA*

Bachelor of Science in Cybersecurity — *Expected August 2025*

- GPA: 4.0 | Dean's List Fall 2024
- Relevant Coursework: Cyber Forensics & Digital Investigations, Virtual Machine Management, Capture the Flag & Cybersecurity Challenges

Northern Virginia Community College – *Woodbridge, VA*

Associate of Applied Science in Cybersecurity — *May 2024*

- Career Studies Certificate in Cybersecurity

Technical Skills

- **Languages & Tools:** Java, Python, Bash, Git, HTML/CSS, REST APIs
- **Dev Tools:** VirtualBox, VMware, GitHub, JIRA, Jenkins (familiar)
- **Systems:** Linux (Ubuntu, Kali), Windows
- **Other:** Digital Forensics, File Decryption, Cybersecurity Frameworks (NIST CSF), Web Design

Professional Experience

Fairfax County Public Schools – *Lorton, VA*

Youth Development Specialist — *Sept 2022 – Jan 2024*

- Designed and led STEM-based educational activities that fostered learning and skill development.
- Supervised diverse student groups and created inclusive, technology-friendly environments.
- Adapted programming to individual needs, enhancing engagement in digital literacy topics.

Ulta Beauty – *Fredricksburg, VA*
Hairstylist

Aug 2023 – Present

- Managed client relationships with precision, building trust and delivering customized services.
- Practiced detail-oriented service delivery under time constraints—a key parallel to agile teamwork.

Beauty Advisor - *Virginia Beach, VA*

- Delivered tailored beauty product recommendations across skincare, haircare, and cosmetics.
 - Exceeded sales targets through loyalty program promotion and expert-level product knowledge.
- Educated customers on emerging beauty trends and product usage.

Projects & Academic Work

Cybersecurity Awareness Platform for Teens – *Design Thinking Project*

- Designed a gamified learning platform to educate teens on online safety.
- Applied user-focused design and agile planning to prototype and evaluate scalability.

Policy Analysis on NIST Cybersecurity Framework – *Research Paper*

- Assessed the national and international impact of the NIST CSF.
- Explored its political implications and application to critical infrastructure systems.

Certifications & Development

- Attendee, **Women in Cybersecurity (WiCyS) National Conference, 2025**
- Career Studies Certificate in Cybersecurity

Leadership & Involvement

- Member, Women in Cybersecurity (WiCyS)
- Member, Association for Computing Machinery – Women
- Member, Cybersecurity Student Association