

Julia Winiarska

JUNIOR SECURITY ANALYST

WORK EXPERIENCE

Junior React Developer (Internship)

4soft Software House | 07.2023 - 07.2024

- Designed and developed web applications using React and React Native.
- Coordinated sprints and tasks within the Agile methodology.
- Optimized API performance and managed application state using Redux.
- Collaborated with cross-functional teams to tailor solutions to client needs.

Brand Ambassador

EF Education First | 01.2018 - 01.2019

- Assisted customers in selecting courses and organizing educational trips.
- Organized promotional events to increase engagement in international programs.
- Communicated effectively in English.

EDUCATION

University of Applied Sciences in Nysa

10.2021 - 04.2025

Bachelor in Computer Science

Jan III Sobieski Carolinum High School, Nysa

09.2018 - 04.2021

Specialization: Mathematics, IT and Physics
Class

Degree: Secondary Education



Motivated **Computer Science** graduate transitioning into Cybersecurity. Currently sharpening my skills on **TryHackMe**, now following the "Security Analyst" track. I am also preparing for the **CompTIA Security+** certification, combining a solid full-stack background with a growing focus on network and application security.

SOFT SKILLS

- Strong communication and teamwork
- Adaptability and eagerness to learn
- Analytical thinking and attention to detail
- Excellent time management and self-organization

LANGUAGES

- English: Advanced (C1)
- Polish: Native

CERTIFICATIONS

- **TryHackMe:** Completed Pre-Security and Complete Beginner paths; currently pursuing Jr Penetration Tester path
- **Cisco Networking Academy:** Introduction to Cybersecurity
- **Mastercard Cybersecurity Completion Certificate**
- **CompTIA Security+:** In progress (target certification date in 2025)

ADDITIONAL INFORMATION

International Event (February 16–23, 2025) – St. John's University, New York (Johnny's Innovation Challenge)

I was selected as one of four students from my university to participate in an innovation and entrepreneurship event. During this one-week program, I took part in academic and business meetings conducted in English, delivered presentations (including topics on Business Analytics and Cybersecurity), and attended company visits focused on AI in banking and business analytics. This experience confirmed my advanced English proficiency and my commitment to continuous professional development.

CYBERSECURITY SKILLS

- **Network & System Fundamentals:** Basic Linux administration, Docker (containers), configuring network traffic analysis
- **Offensive Security Basics:** TryHackMe practice (Pre-Security, Complete Beginner) — focusing on penetration testing labs, vulnerabilities, and exploit fundamentals
- **Preparing for CompTIA Security+:** Studying network security, threats, vulnerabilities, and best practices
- **Secure Development:** Familiar with authentication, session management, and data sanitization across web applications
- **Programming & Scripting:** Proficient in Python (automation scripts, network scanning), experience with JavaScript, and essential Bash/C for security tool usage

TECHNICAL SKILLS

- **Languages:** Python, JavaScript, PHP 8, Java, SQL
- **Frameworks:** Node.js (Express), Laravel, React, Vue.js
- **Databases:** MySQL, MongoDB, PostgreSQL
- **Cloud & DevOps (Basic):** AWS, GCP, Docker, Git
- **Security Tools:** Scapy, Wireshark, basic experience with Nmap, Burp Suite, and SIEM concepts



<https://github.com/juliawiniarska/>



<https://www.linkedin.com/in/julia-winiarska-a948a6249>