Anastasiia Zhuravchak
Penetration Tester
(OSWE, OSWA, OSCP, eWPTXv2, eCPPTv2, eJPT,
Cloud Digital Leader, Microsoft Certified: Azure
Fundamentals (AZ-900))

About me

I am a Security Tester with over 6 years of experience. My past projects include Penetration Testing (Black Box, Grey Box, White Box) for Web Applications, Infrastructure (Cloud/On-premises), Security Assessments, Mobile (iOS and Android). In addition, I am able to perform vulnerability assessments and source code security review service. I have a strong knowledge of OWASP Top 10. It includes vulnerabilities, their description, impact, mitigation and etc. I am always working towards updating my skills and keeping up with the industry. This is why I have recently passed OSWE course from Offensive Security. So far, I love the experience. *I have passed few certificates:* OSWA, OSWE, OSCP, eWPTXv2, eJPT, Cloud Digital Leader, Microsoft Certified: Azure Fundamentals (AZ-900) and eCPPTv2.

Business Domains: Medical, Finance, Retail, Travel, Ecommerce, Support, Productivity, Education.

Social activities: Volunteer (NoNameCon 2019, UISGCON 2018), Develop tasks for CTF in Docker Containers, Core Coordinator for e-Kids Ukraine, Security Trainer for e-Kids Ukraine (7 lessons), Administrator at Lviv Polytechnic National University for GCP (Google Cloud Skills Boost), Coach for 6th stream of the program 'Develop your career with Google Cloud' (15 sessions).

Education

Lviv Polytechnic National University, Phd, Cybersecurity (2024-2028)

Lviv Polytechnic National University, Master's degree, Cybersecurity (2022-2024)

State University of Telecommunications, Bachelor's degree, Cybersecurity (2017-2021)

Experience

LVIV POLYTECHNIC NATIONAL UNIVERSITY (2024 – now)

Job Position: Teaching Assistant

Department: Information Security

Subjects: Incident Response

Responsibilities:

- Creation subject materials
- Administrating Google Cloud Skills Boost Platform (over 300 participants)

EPAM SYSTEMS (2022 – now)

Number of projects performed during the employment: 4

Job Position: Middle until 2023**,** Senior 2023-2024, Lead Security Testing Engineer from 2024

Customer's location: EU

Customer's type: Medical and Finance.

Type of projects:

- Long-term projects
- Web application pentests (Pega)
- Mobile application pentests (iOS and Android)

Responsibilities:

- Conducting security testing activities against customer infrastructure and applications
- Finding and exploiting vulnerabilities
- Writing a report with description, summary, and recommendations
- Submitting tickets to Jira
- Conduct intake, kick-off and q/a calls with the client

Non-project Roles:

- Conducting technical interviews for global hires (4 candidates)
- Performing assessments for employees for promotions (6 candidates)
- Mentoring Web Applications Security Testing Program (2 mentees)
- Mentoring Mobile Applications Security Testing Program (3 mentee)
- Coordinating Mobile Applications Security Testing Program (updating materials, review exams)
- Administrating HackTheBox Enterprise platform
- Coordinating eKids volunteering program (300+ participants)
- Trainer for eKids Security stream (10 participants, 7 lessons)
- Organizing external courses for employees
- Speaker at DES2023 conference in 2023 (student conference with more than 200 listeners)
- Speaker at AIT-2024 LNU (summer school for students)

- Contributed to the EPAM Campus UA Pre-Junior Program (created materials, speaker)
- Contributed to the Mobile Application Testing Global Mentoring Program (created presentations and tests)

Tools and Technologies: Nessus Professional, Nexpose Vulnerability scanner, nmap, Burp Suite, Acunetix, Wireshark, sqlmap, subdomain finder, Sublist3r, shodan, Spyse, waybackurls, httprobe, RMS-Runtime-Mobile-Security, dig, ffuf, dirb, wfuzz, Objection, Passionfruit, jd-gui.

SEKURNO (2023 – now)

Number of projects performed during the employment: 10

Job Position: Senior Security Tester.

OCTAL SECURITY (Part of Leviathan Security Group) (2020-2022)

Number of projects performed during the employment: 35

Job Position: Junior Security Tester.

IT-SPECIALIST (2018-2020)

Number of projects performed during the employment:

Job Position: Junior Security Tester.