

Bahadır Bozyokuş

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[Github](#) | [LinkedIn](#) | [Blog](#)

Work Experience

Senior Penetration Tester / Red Teamer | Adeo CyberSecurity

09/2025 – Present.

- Penetration Testing: Internal Penetration Testing, Active Directory Security Assessment, Web Application Security, Mobile Application (Android/iOS) Testing, Source Code Analysis (SAST/DAST).
- Red Teaming & Post-Exploitation: C2 Framework management (Cobalt Strike, Covenant), Lateral Movement, Credential Access, Privilege Escalation, EDR/AV Bypass techniques.
- Tools: Nmap, Metasploit Framework, NetExec, Impacket, Burp Suite, Nessus, Cobalt Strike, BloodHound, SharpHound.
- Scripting & Development: Proficiency in Python, PowerShell, and Bash for automating penetration testing scripts and exploit development; proficiency in Odin programming language for EDR/AV Bypass processes.

100+ Enterprise Internal Network Assessments: Audited internal network infrastructures for over 100 organizations across various scales—primarily in finance, holding companies, and public sectors—reporting critical vulnerabilities and guiding remediation processes.

Advanced Active Directory Attacks: Analyzed complex attack paths to achieve Domain Admin privileges utilizing Relay attacks, Kerberoasting, AS-REP Roasting, and Active Directory Certificate Services (ADCS) vulnerabilities.

C2 and Infrastructure Management: Executed Red Teaming operations using Cobalt Strike and custom C2 configurations to establish external-to-internal network access and maintain persistence.

Mobile and Web Security: Conducted comprehensive security assessments and reporting by identifying API vulnerabilities, reverse engineering, and mobile application layer security flaws.

Security Tool Development: Developed custom scripts and tools to accelerate penetration testing workflows and address specific operational needs where commercial or open-source tools fell short.

Penetration Tester / Red Teamer | Adeo CyberSecurity

09/2022 - 09/2025

Intern | Adeo CyberSecurity

07/2022 - 09/2022

Education

- **B.S. in Computer Engineering** – Kastamonu University (2016 – 2022)

Certifications

- **eCPPTv2** – eLearnSecurity Certified Professional Penetration Tester
- **eJPT** – eLearnSecurity Certified Junior Penetration Tester

Languages

- **English** – Professional Working Proficiency
- **Turkish** – Native Speaker