

# JAKOB HUSU

## Cybersecurity Solutions Consultant



### CONTACTS

Phone: +39 333 1603555

E-mail: jakobhusu@jakobhusu.com

Website: www.jakobhusu.com

Cybersecurity Engineer with 7 years of combined offensive security, SOC operations, incident response, and vulnerability remediation experience. Proven ability to design, implement, and own security solutions end-to-end in fast-paced environments. Strong background in real-time threat monitoring, firewall/IDS/IPS rule collaboration, web application security, and secure coding guidance. Built a deep-learning model during internship to detect fraudulent websites from screenshots. Passionate about translating technical risks into actionable improvements and strengthening overall security posture. Linux/BSD enthusiast and fast learner, ready to build and scale Kaedim's security function from the ground up.

### PROFESSIONAL EXPERIENCES

#### Cybersecurity Solutions Consultant | April 2026 – Present

Vodafone – Resident Consulting for Tinexta Cyber (formerly Yoroi)

- Review, validate, and quality-assure penetration testing and vulnerability assessment reports delivered by external providers to Vodafone
- Translate validated findings into practical cybersecurity solutions, remediation plans, and clear guidance for internal development and infrastructure teams
- Proactively identify security needs and deliver internal cybersecurity solutions to strengthen Vodafone's overall security posture

#### Offensive Security Specialist | October 2020 – March 2026

Tinexta Cyber (formerly Yoroi)

- Conduct comprehensive security assessments and web penetration tests for enterprise clients, identifying and helping remediate critical vulnerabilities across OWASP Top 10 categories
- Collaborate closely with development teams on vulnerability remediation, secure coding practices, and reducing repeat findings
- Provide actionable risk reduction guidance and support secure software development lifecycle (SDLC) processes
- Perform manual testing of platforms, REST/SOAP APIs, authentication mechanisms, and business logic flaws using Burp Suite Pro and SQLMap

#### Security Analyst | May 2019 – September 2020

SOC TIM SPA – Resident Consulting for Cybaze (now Tinexta Cyber)

- Delivered real-time security monitoring and incident response for multiple enterprise clients using SIEM platforms
- Collaborated with team on firewall and IDS/IPS rule tuning, analysis, and optimization to strengthen threat detection and prevention
- Detected, analyzed, and mitigated DoS/DDoS attacks, malware incidents, and other security events
- Conducted deep log analysis and delivered actionable countermeasures and client reporting

#### Cybersecurity Developer – Internship | 2018

2018 | EMAZE (which later fused into Cybaze)

- Designed and developed a deep-learning-based tool to detect fraudulent imposter websites by analyzing webpage screenshots instead of source code
- Built and trained machine-learning models to improve detection accuracy of phishing and brand-impersonation attacks

### EDUCATION

#### Bachelor's Degree in Computer Science | Graduated 2019

Università degli Studi di Udine

### CERTIFICATIONS AND ACKNOWLEDGMENTS

- eCPPT – eLearnSecurity Certified Professional Penetration Tester INE Security | November 2022  
Credential ID: 8621149
- Responsible disclosure of security vulnerabilities to SAP Product Security Response Team | 2022  
[https://d.dam.sap.com/x/S3bshGb/acknowledgements\\_to\\_Researchers\\_2025\\_and\\_older.pdf](https://d.dam.sap.com/x/S3bshGb/acknowledgements_to_Researchers_2025_and_older.pdf)
- Currently active in responsible disclosure programs and ethical hacking challenges

### TECHNICAL SKILLS

#### Defensive & Infrastructure Security

- SIEM Platforms & Log Analysis • Incident Response • Firewall Configuration & Rule Tuning • IDS/IPS (rule collaboration and analysis)
- Vulnerability Remediation • Secure Coding Guidance • Risk Assessment

#### Offensive & Application Security

- Web Penetration Testing • OWASP Top 10 • Adversary Emulation • Privilege Escalation

#### Tools & Automation

- Burp Suite Pro • SQLMap • Metasploit • Nmap • Python, Bash, PowerShell • Nessus

#### Cloud & Containerization

- AWS (EC2 hosting and basic configuration for personal projects) • Docker

#### Other

- Linux/BSD Systems

### LANGUAGES

Slovenian

Native

Italian

Native

English

C1

German

B1 (family roots – good comprehension, currently refreshing speaking)

French

A1