Eduards Korotkihs

Cybersecurity professional focused on securing critical systems, mitigating risks, and strengthening trust in digital world.

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Work Experience

Warehouse Operative – First Call Contract Services Ltd Apr 2024 – Sep 2025

- Streamlined order picking and packing, handling 500+ items weekly, reducing errors by 15% and improving shipment speed.
- Supported inventory management, identifying stick discrepancies and preventing potential losses.
- Adapted quickly to different client workflows, demonstrating flexibility and reliability across multiple assignments.

Director Assistant (Volunteer) – Student Project Jul 2025

- Coordinated a team of 8 actors and crew, ensuring efficient scene setups and smooth filming workflow.
- Supported technical operations, improving on-set productivity and project quality.

Supermarket Assistant – Waitrose & Partners Sep 2021 – Sep 2022

- Processed 200+ transactions daily with 100% accuracy, ensuring smooth customer experience.
- Assisted customers with inquiries and problem resolution, improving overall customer satisfaction.

Education Background

Kingston University – London, UK Sep 2022 – Jun 2025

BSc in Cyber Security & Digital Forensics (First Class | 1:1)

Copleston High School – Ipswich, UK Sep 2020 – Jun 2022

BTEC Level 3 in Information Technology (Distinction)
A Levels: Computer Science (A), Business Studies (B)
GCSEs: Maths, English, Other (4 and above)

Projects

AI-Powered Phishing Detection System (Python, ML)

- Developed a machine learning system to detect phishing emails with 92% accuracy, reducing potential security risk in simulated corporate environments.
- Engineered dataset pipelines and feature selection, improving model detection rate by 15% through iterative tuning.
- Documented finding and presented actionable insights to improve email security policies.

Datacom Cybersecurity Job Simulation (Forge)

- Investigated a simulated cyberattack, producing a detailed report with 5+ key recommendations to improve client cybersecurity posture.
- Conducted a full risk assessment, identifying critical vulnerabilities and mitigation strategies.

Personal Cybersecurity Lab (SIEM Tools, VirtualBox)

- Designed and configured a personal cybersecurity lab using VirtualBox to simulate real-world networks and practice penetration testing.
- Implemented firewall rules, intrusion detection systems, and vulnerability scanning to identify and remediate simulated threats.
- Documented findings and created step-by-step guide for future experiments and learning, reinforcing analytical and problem-solving skills.

Skills

Programming Languages: Python, JavaScript, HTML, CSS, SQL, Bash, PowerShell.

Tools & Platforms: Nessus, OpenVAS, Nmap, Wireshark, Burp Suite, tcpdump, AWS, Azure, EDR, Splunk, Graylog.

Security Frameworks: ISO 27001, NIST, CIS Controls, MITRE ATT&CK.

Cyber Security Skills: Vulnerability Assessment, Risk Assessment, Endpoint & Network Security, Security Monitoring & Incident Response, Log Analysis & Threat Hunting.

Certificates

Datacom Cybersecurity Job Simulation – Forge — Jul 2025

AWS Academy Cloud Foundation – AWS Academy — Jan 2025

Python for Data Science and Machine Learning Bootcamp – Udemy — Dec 2024

Extracurricular

Cyber Society – Kingston University

- Participated in cybersecurity workshops, capturing hands-on experience in network defence, vulnerability scanning and incident response.
- Kept up to date with emerging threats and shared key findings with members, fostering a proactive cybersecurity mindset.
- Collaborated with team members to complete simulated cyber-attack/defence exercises, improving practical problem-solving and teamwork skills.