

## Contact

cazacu.bogdan@gmail.com

www.linkedin.com/in/

bogdancazacu (LinkedIn)

cazacubogdan.com (Personal)

secrechip.net (Company)

## Top Skills

Keycloak

Governance, Risk Management, and Compliance (GRC)

Presentation Skills

## Languages

Romanian (Native or Bilingual)

English (Native or Bilingual)

## Certifications

Become a Docker Administrator

DevOps Foundations: Infrastructure as Code

Foundations of Cybersecurity

Introduction to GitOps (LFS169)

Certified in Cybersecurity (CC)

# Bogdan Cazacu

Cyber Security Engineer @ Mandiant (now part of Google Cloud) |  
Cyber Security Risk | ISC2 Member

Cracow, Małopolskie, Poland

## Summary

As a seasoned Senior System Engineer, I specialize in leading cybersecurity innovations and DevOps strategies. My expertise lies in Infrastructure as Code, AI/ML integration, and automation. With a strong background in designing and implementing secure infrastructures, managing complex security projects, and mentoring future tech leaders, I drive continuous improvement and foster a culture of security awareness and innovation.

---

## Experience

Mandiant (now part of Google Cloud)

Cyber Security Engineer

October 2023 - Present (9 months)

Cracow, Małopolskie, Poland

Drive integration of advanced cybersecurity solutions across client operations by collaborating with cross-functional teams to ensure the integration of cybersecurity solutions into all aspects of our clients' operations.

Develop and implement comprehensive security policies and protocols by staying abreast of the latest cybersecurity threats, trends, and technologies.

Stay current with the latest cybersecurity threats and technologies by continuously updating my knowledge through industry forums, conferences, and key publications.

Provide training and guidance on security best practices by conducting workshops, seminars, and one-on-one sessions with internal teams and clients.

EPAM Systems

Senior System Engineer

April 2022 - Present (2 years 3 months)

Cracow, Małopolskie, Poland

Lead Infrastructure as Code development, translating business requirements into scalable solutions by working with solution, network, and cloud/

infrastructure architects to develop modular code that meets scaling requirements and future demands.

Mentor DevOps engineers and drive continuous improvement by managing knowledge transfer, facilitating training sessions, and providing ongoing support.

Design and manage security measures to protect systems and networks by implementing and managing security policies, conducting security assessments, and deploying security measures.

Foster a culture of cybersecurity awareness by keeping up-to-date with the latest cybersecurity threats and sharing this knowledge through regular team meetings and security briefings.

## Team Clockworks RO108

### FIRST Robotics Mentor

October 2019 - March 2024 (4 years 6 months)

Bucharest, Romania

Provide strategic mentorship, guiding mentees in personal and professional growth by offering mentorship tailored to each mentee's unique needs and aspirations.

Offer tailored guidance and connect mentees with key resources by utilizing my professional network to aid their development.

Encourage self-improvement and identify strengths and areas for growth by regularly assessing each mentee's progress, offering honest, supportive feedback, and celebrating their successes.

## UBS

### Build Engineer

June 2022 - March 2023 (10 months)

Cracow, Małopolskie, Poland

Manage source code and version control for cybersecurity and AI/ML products by overseeing the source code repository and ensuring version integrity and traceability.

Automate build and deployment processes using Jenkins, GitLab, and Docker by implementing automated workflows to ensure secure and efficient processes.

Integrate AI/ML models into products, ensuring security and performance by collaborating with data scientists to embed secure and performant AI/ML models into our products.

Continuously improve build and release processes by staying up-to-date with the latest cybersecurity and AI/ML tools and technologies.

## SecretChip Consulting

### Chief Executive Officer

January 2018 - December 2021 (4 years)

Bucharest, Romania

Lead infrastructure implementation and virtualization strategies across various platforms by managing infrastructure projects, including structured cabling, data room management, and multi-host virtualization.

Provide comprehensive support for server and network needs by supporting services like DHCP, Apache, SQL, Remote Desktop Gateways, and NAS across various operating systems.

Automate tasks using bash, PowerShell, Python, and Ansible by developing scripts and automation solutions for everyday tasks and operations.

Oversee data room management and structured cabling by designing and implementing optimal infrastructure setups.

## Garanti BBVA Romania

### Senior Security Infrastructure Engineer

December 2019 - April 2021 (1 year 5 months)

Bucharest, Romania

Architect and deploy advanced security infrastructure solutions by designing and implementing security measures such as firewalls, IDPS, and VPNs.

Conduct security assessments and audits to identify vulnerabilities by performing thorough evaluations of the organization's systems and applications.

Manage security projects from design to implementation by leading projects and ensuring timely and budget-compliant completion.

Ensure compliance with industry best practices and regulations by developing and enforcing security policies, procedures, and standards.

Responsible for the Work From Home project (retired as of June 2023): R&D, proposal, implementation, integration and administration of the solution (red hat enterprise, apache guacamole, active directory)

## Cyber Security Research Center from Romania

### Chief Information Officer

April 2013 - June 2019 (6 years 3 months)

Provide technological guidance and supervise information systems by overseeing the development and maintenance of network infrastructure and IT operations.

Direct network infrastructure development and manage vendor negotiations by designing network infrastructure and handling vendor contracts.

Streamline IT operations to meet strategic goals by establishing and directing the strategic and tactical goals, policies, and procedures for the IT department.

#### Strauss Group Inc.

##### Software Administrator

August 2016 - November 2017 (1 year 4 months)

Bucharest

Oversee provisioning, configuration, and maintenance of systems hardware and software by managing systems hardware, software installations, and configurations.

Conduct technical research and development for infrastructure innovation by participating in technical research and developing innovative solutions for infrastructure needs.

Perform system monitoring, backups, and troubleshooting by conducting daily system monitoring, ensuring successful backups, and resolving issues.

#### Medialine Romania

##### Infrastructure Specialist

February 2015 - July 2016 (1 year 6 months)

Bucharest, Romania

Provide security guidance and incident response for internal users by supporting security needs within the Romanian HQ and responding to incidents for the German HQ.

Support infrastructure consultancy and manage network incidents by handling specific cases and supporting various infrastructure solutions.

Lead ISO 27001 implementation for the Romanian HQ by managing the ISO 27001 implementation project to ensure compliance with standards.

Implement ISO 9001 and 27000 during my tenure by managing the processes and requirements to meet these international standards.

#### TGA Systems GmbH

##### Corporate Network Administrator

June 2013 - February 2015 (1 year 9 months)

Bucharest, Romania

Establish and maintain network specifications and performance by designing network policies and analyzing performance requirements.

Perform network monitoring and introduce new technologies by maintaining network performance through monitoring and troubleshooting, and implementing new technologies to optimize operations.

Ensure secure network access and optimize performance by developing access controls and performing regular security evaluations.

Plan and implement a second HQ in Bucharest to be a mirror of the german one in its entirety.

### Konsalnet Security

#### System Network Administrator

April 2012 - June 2013 (1 year 3 months)

<http://www.konsalnet.pl>

Oversee network operations and provide hardware/software support by managing daily network operations, supporting hardware/software issues, and coordinating special projects.

Coordinate special projects and maintain network security by managing network-related projects and maintaining security protocols.

Plan and implement data connectivity for LAN/WAN systems by designing and implementing data connectivity solutions for LAN and WAN systems.

Lead the opening of a new operational headquarters in Cluj Napoca by planning and ensuring implementation of the required communications and data exchange elements with the Bucharest HQ Datacenter.

### MULLER DAIRY RO

#### Network Administrator

February 2011 - April 2012 (1 year 3 months)

Upgrade, install, and troubleshoot network systems by managing hardware and software installations and addressing network issues.

Perform regular security monitoring and backups by conducting security checks and ensuring data integrity through regular backups.

Provide end-user support and ensure system integrity by supporting various application platforms and maintaining system integrity through monitoring and updates.

### SC TEX-AS GROUP SRL

#### Computer Equipment and Network Technician

December 2009 - May 2010 (6 months)

[Bucharest, Romania](#)

Maintain company networks and deploy secure email solutions by managing network infrastructure, deploying secure email solutions, and updating websites.

Update websites and manage IT equipment by ensuring the operational status of IT equipment, including faxes, printers, and IP cameras.

Ensure secure and efficient network operations by regularly monitoring network performance and addressing issues.

## Mariocom

### Network Administrator

July 2008 - September 2008 (3 months)

Create and edit reports on stocks and targets by using the Wizrom software suite to manage data accurately.

Monitor and maintain the company's computer network by troubleshooting issues and ensuring stable operations.

Provide support for workstation troubleshooting by addressing hardware and software issues to ensure smooth operations.

---

## Education

### University POLITEHNICA of Bucharest

Biotechnology · (2010 - 2013)

### „Petre Andrei” University

Psychology · (2005 - 2008)