IONUȚ FRANCISC

Security & Privacy (GRC) Consultant | Secure-by-Design | Incident Governance | PKI / HSM

Bucharest, Romania | +40 725 969 006 (WhatsApp) | Contact form on website
linkedin.com/in/ionut-iulian-francisc | github.com/joahn3 | ionut.francisc.pro

PROFILE

- Security, Privacy, and GRC consultant with more than 10 years of experience turning governance requirements into proportionate controls, defensible evidence, and delivery decisions.
- CSIRT-facing BISO delegate experience coordinating intake, stakeholders, remediation actions, closure criteria, and lessons learned.
- Hands-on experience with PKI, certificate lifecycle management, key exchanges, and Gemalto Cloud HSM in a regulated banking and blockchain context.
- Linux administration foundation supported by historical LPIC-1 and LPIC-2 certifications (issued 2018, expired 2023).
- Founder and owner of ElectroVerde, supported by Romanian qualifications in electrical construction and photovoltaic solar system installation.

CORE EXPERTISE

Security & assurance: risk assessments, control interpretation, control-to-evidence mapping, ITGC concepts, audit readiness, remediation follow-up.
Privacy & governance: DPIA / PIA support, privacy-by-design, GDPR awareness, data classification, incident governance.
Technical delivery: Linux administration, PKI, certificates, HSM, Zero Trust principles, electrical and photovoltaic systems, React, Next.js, TypeScript, Netlify, WordPress, automation, AI-assisted development.

PROFESSIONAL EXPERIENCE

Independent Consultant & Founder / Owner - ElectroVerde

Security, privacy, electrical and photovoltaic systems, web products, automation | Current

- Assess and build privacy-aware websites, digital products, automation workflows, and operational systems for organizations, founders, and delivery teams.
- Own and develop ElectroVerde and operate FiraWeb, connecting technical delivery with real electrical, photovoltaic, and business operations.
- Contributed to the launches of Earthlink-owned SolarLink and TSTY within a strategic partner ecosystem, without ownership claims over those ventures.

Security & Privacy by Design Consultant - IBM Consulting

Architecture & Assurance | Jul 2024 - Oct 2025

- Performed secure-by-design and privacy-by-design reviews for new tools and applications, clarifying requirements, controls, evidence, findings, owners, and timelines.
- Aligned risk outputs with architecture and delivery constraints and supported decision-ready stakeholder communication.

CSIRT Consulting - BISO Delegate - IBM Consulting

Incident governance | Jun 2020 - Jul 2024

- Coordinated incident intake, action tracking, stakeholder alignment, documentation traceability, closure criteria, and post-incident review activities.
- Translated findings into remediation tasks and clear follow-up across security and technology teams.

Security & Privacy Consultant - IBM we.trade

Regulated banking / blockchain platform | Sep 2018 - Sep 2020

- Supported security and privacy compliance, security reviews, remediation recommendations, PKI requirements, certificate issuance and QA, and audit procedures.
- Supported Gemalto Cloud HSM key exchanges, troubleshooting, upgrades, and documentation.

Security Risk Analyst / Advisor / Coordinator - IBM GBS DS&P

Multiple international assignments | Jun 2015 - Jun 2018

- Delivered security risk assessments and control reviews across UK&I, CEE, and Italy portfolios and guided teams on evidence quality.
- Coordinated assessment operations and performed AUP-style ITGC internal testing in SAP environments.

Customs Agent - DHL, Henri Coanda Airport

Customs operations | Two years before IBM

- Worked with regulated documentation, operational deadlines, and accuracy-sensitive customs processes at Bucharest Otopeni Airport.

Founder / Network Operator - Neighborhood Mini-ISP

Entrepreneurial project during university

- Built and operated a local network serving approximately 200-300 customers, covering infrastructure, troubleshooting, support, and daily operations.

EDUCATION

- Master's degree, Economic IT - Romanian-American University, Bucharest.
- Bachelor's degree, Computer Science for Business Management / General Economy - Romanian-American University, Bucharest.

CERTIFICATIONS & TRAINING

- Microsoft Certified: Security, Compliance, and Identity Fundamentals (SC-900).
- LPIC-1 Certified Linux Administrator - issued Jun 2018, expired Jun 2023 (historical credential).
- LPIC-2 Certified Linux Engineer - issued Jun 2018, expired Jun 2023 (historical credential).
- Electrician constructor - Romanian Level III professional qualification, 720 hours (2023).
- Instalator sisteme fotovoltaice solare - professional specialization, COR 741103, 144 hours (2023).
- Digital Operational Resilience Act (DORA) & IBM Technology (2025).
- IBM Security Zero Trust Principles (2025).
- Privacy Foundations (2021).
- Public credential trail: credly.com/users/ionut-iulian-francisc.

LANGUAGES

Romanian - native | English - fluent | Italian - good