

Lukasz K. Kolodziej

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PROFESSIONAL PROFILE

International affairs and technology strategist specializing in intergovernmental relations and emerging technologies. With experience across Poland, Austria, Luxembourg, France, Spain, the UK, and the US, I bridge national security with technology priorities. At Harvard's Belfer Center, I co-author strategic assessments on critical technologies for security stakeholders. Recently, I assisted with EBRD's cybersecurity risk framework, conducting threat intelligence assessments across TMT, energy and infrastructure projects in Europe, Central Asia, and sub-Saharan Africa. At the European Court of Auditors, I pioneered data-driven methodologies and delivered interactive intelligence dashboards. I combine technical implementation (Python, R, SQL) with strategic advisory on governance and mission-critical systems. As a published researcher, I contribute analysis on defense technology, cybersecurity, and international security. Equally fluent in code and conversation, I bridge technical expertise with policy communication across public, private and academic sectors.

AWARDS, FELLOWSHIPS & KEY ACHIEVEMENTS

- **Fulbright Scholarship** – awarded to pursue a Master in Public Administration degree at Harvard Kennedy School (2024–2026); first Polish recipient at HKS
- **John F. Kennedy Fellowship** – full tuition merit-based scholarship to pursue MPA studies at Harvard (2024-2026)
- **Aspen – German Marshall Fund Bucharest Forum** – laureate of the policy paper competition (2025)
- **Aspen European Strategic Forum Bucharest** – one of 28 selected emerging leaders in the CEE region (2025)
- **David Gergen Fellowship** – selected by Harvard CPL for public interest leadership as first non-U.S. citizen (2025)
- **Aspen Young Leader (CEE)** – selected for leadership program on ethical governance in CEE (2023)
- **European Forum Alpbach Scholar** – attended seminars with EU leaders and Nobel laureates (2023)
- **OSCE–UNODA Scholar** – completed UN course on conflict, tech & arms control (2022)
- **Google BOLD EMEA Fellow** – selected among 50 of 1000+ for tech-policy leadership (2020)
- **Lord Rootes Fund Laureate** – awarded for solo 840km Camino de Santiago research project (2019)
- **United World Colleges & Stonyhurst College Scholarship** – full all-rounder scholarship for high school (2013-15)

WORK EXPERIENCE

European Bank for Reconstruction and Development

Advisor – Digital Innovation & Cybersecurity (Fellow)

London, United Kingdom

June 2025 – August 2025

- Advised the Digital Hub on crafting EBRD's inaugural enterprise-wide strategy for technological and cybersecurity risk, bridging investment due diligence with ISO-aligned operational resilience, impacting a portfolio that includes significant heavy industry projects across Europe, Central Asia, Mediterranean and sub-Saharan Africa
- Architectured a scalable digital risk assessment framework to vet infrastructure and tech investments, embedding threat intelligence, regulatory compliance, and emerging risk typologies
- Mapped, analyzed and constructed new internal processes, speeding up project screening and management by 30%
- Awarded the David Gergen Fellowship by Harvard's Center for Public Leadership as the first non-U.S. recipient

Belfer Center for Science and International Affairs, Harvard University

Cambridge, United States

Research Assistant

October 2024 – Present

- Co-authored the [Critical and Emerging Technologies Index](#) under [Eric Rosenbach](#) – Belfer's flagship dataset benchmarking 25 nation's power across AI, quantum, space, semiconductors, and biotechnology for strategic use
- Researching Russian disinformation campaigns with National Security Fellows under [Mark Pascale](#) at the [Intelligence Project](#); co-authoring work on Trevorton's vulnerability framework and advancing digital literacy as civic deterrence
- Researching for the *Middle Powers* project under [Meghan O'Sullivan](#), [Maureen Page](#), [Charles Landow](#)
- Leading the Center's efforts on publishing interactive policy tools – [Cybersecurity Strategy Scoreboard](#) & [IntelPath](#)

Deployed

Krakow, Poland

Business Development Manager

September 2020 – Present

- Acquired key B2B clients in the UK, Germany, Switzerland, growing international revenue streams by 15% YoY
- Introduced AI-powered code generation tools and agile methodology, reducing development cycle time by 30% and increasing client retention to over 90%
- Led brand, digital marketing, and hiring strategy – doubling the workforce and expanding from 1 to 3 office units within two years

European Union, European Court of Auditors

Data Scientist

Leadership and internal assessment

- Spearheaded the Court's digital transformation and innovation strategy, delivering **over 15 data science workshops** across 5 audit chambers and the Secretariat General, leading to a **30% increase** in data-driven decision-making processes
- Designed and implemented the Court's first Data Science Training Program, trained and upskilled **38%** of ECA auditors

Innovation and digital transformation

- Conceptualized and delivered the Court's **first-ever published interactive dashboard** for the [Special Report Animal Transport](#) presented by Eva Lindstrom; boosting accessibility to findings for **30+ stakeholders**
- Led digital audit activities on the [Special Review on Public Procurement](#), digitizing and centralizing procurement data, resulting in a **25% improvement** in audit transparency and democratized access for **50+ external stakeholders**

External engagements and relationship building

- Earned recognition from the European Organization of Supreme Audit Institutions (**EUROSAI**) for pioneering audit innovation; featured as a thought leader in their biannual newsletter with [an article](#) highlighting transformative approaches to digital audits
- Completed several audit missions to the European Commission, the European Investment Bank, the European Investment Fund

Bitpanda

Vienna, Austria

Business Intelligence Specialist

November 2020 – December 2021

- Supported Bitpanda's growth from a scale-up to Austria's first unicorn (€4bn valuation), delivering data insights that contributed to a **900% increase** in monthly revenue and 1.5 million new users
- Queried and analyzed data, conducted ETL procedures to integrate datasets from **7 sources**, developed **30+ interactive dashboards**, and identified **3 key consumer trends** that informed marketing strategy
- Served as a Subject Matter Expert on Bitpanda Pro providing holistic product analysis, helped in **70% YoY growth**
- Managed the Bitpanda Academy product, **decreased the costs by 28%** by free-rider detection

Coventry City Council & Warwick Business School

Coventry, United Kingdom

Research Assistant & Data Analyst

October 2018 – July 2020

- Led the creation of the first Joint Cultural Needs Assessment [Place Profiler tool](#) in England
- Developed and maintained c.**30 reporting dashboards** for the Council, using Power BI, SQL and GitHub
- Helped to raise **£2m** from the Department for Digital, Culture, Media and Sport for further research
- Trained and coached **15 Coventry Council employees** on Power BI and data analytics

EDUCATION

Harvard University, John F. Kennedy School of Government

Cambridge, MA

Master in Public Administration, Technology Policy & International Affairs Concentration

May 2026

- Fulbright Scholar (1st Polish recipient at Kennedy School)
- John F. Kennedy Fellowship (full tuition)
- Belfer Center – Selected for competitive study groups on Middle East & Intelligence
- Teaching Assistant to Prof. Anil Arora on Digital Governance and Leadership (DPI-660)
- Guest lectures with Eric Schmidt, William Burns, Mohammed Alyahya, Mike Pence, Petr Pavel

University of Warwick, Warwick Business School

Coventry, United Kingdom

Master of Science, Business Analytics

December 2020

- Master thesis with Distinction, WBS Dean's Scholarship (50%), Class Representative

University of Warwick

Coventry, United Kingdom

Bachelor of Science, Philosophy, Politics, and Economics

July 2019

- Upper-Second Class (2.1)
- Scholarships in the US (UNC-Chapel Hill) and France (Sciences Po Paris), SSLC Class Representative

ADDITIONAL INFORMATION

Languages: Polish (Native), English (Fluent), French (Advanced), German (Beginner)

IT Skills: R, SQL, Microsoft Power BI, Tableau, Python, Excel, AWS Redshift, Github, Gitlab, Fork, JIRA