

Stephan Fleig

Curriculum Vitae

Personal details

Name Stephan Fleig
Citizenship German

Web presence

LinkedIn www.linkedin.com/in/stephanfleig
GitHub github.com/fleigst
Homepage stephanfleig.info
Blog terrorismanalysis.net

Education

2019– **Master of Arts**, *University of Essex*, Social Science Data Analysis, Estimated completion: Sept 2021.
Current grade: Distinction

2020–2021 **(Post)Graduate Certificate**, *Institut Barcelona d'Estudis Internacionals/Universitat Oberta de Catalunya*, International Relations, Geopolitics and Global Governance, Grade: B.

2018–2020 **(Post)Graduate Certificate**, *American Military University*, Intelligence Analysis, GPA 3.94.

2019–2020 **Certificate (Continuing Professional Development)**, *Ulster University*, Open Source Intelligence, Deep and Dark Web, Blockchain, Human Trafficking and Modern Slavery.

2019 **Summer School**, *University of Copenhagen*, Social Data Science, Grade: A.

2019 **Summer School**, *Radboud University*, Social Media Theory and Research.

2018 **Certificate**, *Humboldt University of Berlin*, Methods of Investigative Journalism.

2017–2018 **MicroMasters (on edX) Certificate**, *Rochester Institute of Technology*, Cybersecurity.

2005–2008 **(Post)Graduate Certificate**, *The Berlin School of Economics and Law*, European Administrative Management.

1996–2001 **Bachelor**, *Albert-Ludwigs-University Freiburg*, Mathematics.

1998–1999 **Freemover 1-Year Study abroad**, *University of New Orleans (U.S.A.)*, Mathematics.

1984–1993 **High School**, *Gymnasium Schönau im Schwarzwald*, Abitur.

Work experience

2011–2017 **Regional IT Officer Eastern Europe**, *European External Action Service*, Kyiv (Ukraine).
IT Administration and IT Support - Ukraine, Belarus, Armenia, Moldova, Azerbaijan and Georgia

2010–2011 **Regional IT Officer Eastern Europe**, *European Commission*, Kyiv (Ukraine).
IT Administration and IT Support - Ukraine, Belarus, Armenia, Moldova, Azerbaijan and Georgia

2006–2010 **Regional IT Officer North Africa**, *European Commission*, Algiers (Algeria).
IT Administration and IT Support - Algeria, Morocco, Tunisia and Mauritania

2004–2006 **Scientific Employee**, *Albert-Ludwigs-University Freiburg*, Freiburg (Germany).
Scientific IT Administration and Support

2003–2004 **IT Administrator**, *Freie Universität Berlin*, Berlin (Germany).
IT Administration and IT Support

2002–2003 **IT Administrator**, *DICOM Deutschland*, Freiburg (Germany).
IT Administration and IT Support

1995–1996 **Civil Servant**, *Landesanstalt für Umweltschutz*, Karlsruhe (Germany).

Volunteering

2019– Lay Judge at Local Court in Berlin

2017 Translator at "Visionär Film Festival Berlin"

2008–2010 Staff representative at the Delegation of the European Union to Algeria

Languages

- German **native speaker, (C2).**
English **highly proficient in spoken and written English, (C1).**
French **good working knowledge, (B2).**
Arabic **basic knowledge, (A1).**

IT knowledge

- Programming R, Python, PowerShell
Databases SQL
Markup HTML, CSS, \LaTeX
Tools Microsoft Office, Wordpress, GitHub, Scrivener, Citavi, Pastebin, Slack
Design Affinity Photo, Affinity Designer, Affinity Publisher, TechSmith Snagit, Camtasia, Adobe Acrobat Pro
OS Linux, Windows, Windows Server, Android
Security GnuPG, Veracrypt, Metasploit, Kali, Nmap, Tor, I2P, KeePass, Yubico, Wireshark
GIS ESRI ArcGis

IT Certifications

- 2016 DELL Technologies - Data Scientist (DCS-DS)
2016 Microsoft Certified Solutions Associate (MCSA) - Windows 10
2016 Microsoft Certified Solutions Associate (MCSA) - Windows 8
2015 DELL Technologies - Data Science Associate (DCA-DS)
2015 Microsoft Technology Associate (MTA) - Database Fundamentals
2012 Microsoft Certified Solutions Associate (MCSA) - Windows 7
2012 Microsoft Certified IT Professional - Virtualization Administrator on Windows Server 2008 R2
2012 Citrix Certified Enterprise Engineer for Virtualization (CCEE)
2005 Microsoft Certified Systems Engineer (MCSE) - Windows Server 2003
2004 CompTIA Security+
2002 Dekra Akademie Freiburg - Network Administrator
2002 Microsoft Certified Systems Engineer (MCSE) - Windows 2000
2002 CompTIA A+, i-Net+, Server+ and Network+

Further education - Data Science and Statistics

- 2019 Knowledge Discovery and Data Mining by Charles Sturt University on IT Masters
2018 Measuring Causal Effects in the Social Sciences by University of Copenhagen on Coursera
2017 Social Media Data Analytics by Rutgers the State University of New Jersey on Coursera
2016 Microsoft Professional in Data Science (MPP)
2016 Data Science Specialization by Johns Hopkins University on Coursera
2016 Executive Data Science Specialization by Johns Hopkins University on Coursera
2016 Hadoop Platform and Application Framework by University of California San Diego on Coursera
2015 Introduction to Big Data by University of California San Diego on Coursera
2015 Aléatoire : une introduction aux probabilités by École Polytechnique on Coursera

Further education - IT Security

- 2021 Cybercrime Specialist by School of Governance, Risk and Compliance (School GRC)
2017 Homeland Security and Cybersecurity Specialization by University of Colorado System on Coursera
2017 International Cyber Conflicts by The State University of New York on Coursera
2017 Cyber Warfare and Terrorism by Charles Sturt University on IT Masters
2017 Digital Footprint by The University of Edinburgh on Coursera

Further education - Intelligence and Political Science

- 2021 360/Digital Sherlocks Winter Program - Digital Forensic Research Lab (Atlantic Council)
2018 International Political Science Association - Introduction to Political Science XSeries on edX
2018 The Emergence of the Modern Middle East - Part I+II by Tel Aviv University on Coursera

- 2017 IMI Security Service (Italy) - Human Intelligence (HUMINT)
- 2017 McAfee Institute - Certified Social Media Intelligence Expert (CSMIE)
- 2017 After the Arab Spring - Democratic Aspirations and State Failure by University of Copenhagen on Coursera
- 2017 Introduction to International Criminal Law by Case Western Reserve University on Coursera

Further education - Security

- 2020 Dernières nouvelles du crime by Le Cnam on France Université Numérique
- 2019 Paix et sécurité en Afrique Francophone by l'Université Senghor on France Université Numérique
- 2019 Gestion de crise by Université Panthéon-Assas, Paris II on France Université Numérique
- 2019 The Threat of Nuclear Terrorism on Stanford Online
- 2018 Elevator maintenance - TRBS 3121
- 2017 Intervention Officer - VdS 2172
- 2017 First Aid and AED
- 2017 Fire Protection Instruction
- 2017 Weaponry Expertise according to §7 WAFFG (Germany)
- 2017 Statutory Exam according to §34A Trade Law (Germany)
- 2016 Terrorism and Counterterrorism: Comparing Theory and Practice by Universiteit Leiden on Coursera
- 2016 Terrorismes by Le Cnam on France Université Numérique

Further education - Other

- 2020 Data Protection Officer (IHK) Chamber of Commerce Berlin
- 2019 Digital Marketing Analytics by Charles Sturt University on IT Masters
- 2017 Psychological First Aid by Johns Hopkins University on Coursera
- 2016 Data Collection: Online, Telephone and Face-to-face by University of Michigan on Coursera
- 2016 Framework for Data Collection and Analysis by University of Maryland, College Park on Coursera
- 2015 Writing in the Sciences on Stanford Online
- 2015 Introduction to Programming with MATLAB by Vanderbilt University on Coursera
- 2014 An Introduction to Functional Analysis by CentraleSupélec on Coursera