

Heiko Kromer

Managing Consultant & **Senior Data Architect** at D ONE. I build cloud data platforms on **Azure, AWS and Databricks**.

EXPERIENCE

from 03/2027	Frankfurt School of Finance & Management · Lecturer, Databases and Cloud Infrastructure Master in Applied Data Science
2024 — today	FH Graubünden · Guest Lecturer, Cloud Computing BSc Computational and Data Science, seasonal
2021 — today	D ONE Value Creation AG · Managing Consultant Senior Data Architect. Cloud data platforms for Swiss insurance, banking, retail and industry
2020 — 2021	Ernst & Young AG · Consultant, Data Scientist Forensics and Integrity Services
2016 — 2020	ETH Zürich & Paul Scherrer Institute · Scientific Assistant Laboratory for Nuclear Energy Systems
2015	ABB Corporate Research, Västerås (SE) · Master's thesis

EDUCATION

2016 — 2020	Dr. sc. ETH Zürich Compact D-D neutron generator optimization for imaging · Best Paper Award (PSI & Swiss Nuclear Forum, 2017)
2013 — 2015	Double MSc , Université Paris-Sud XI & KTH Stockholm Nuclear Reactor Physics & Engineering Physics · top of class, «Mention Très Bien» · EIT InnoEnergy scholarship
2009 — 2013	BSc Environmental Physics , Universität Heidelberg

CERTIFICATIONS

Databricks Data Analyst Associate	05/2026
Databricks Solutions Architect Champion	12/2025
Databricks Data Engineer Professional	08/2025
Databricks Data Engineer Associate	05/2024
Databricks Fundamentals	03/2024
HashiCorp Terraform Associate	10/2023
dbt Fundamentals	08/2023
Databricks Machine Learning Associate	04/2023
AWS Solutions Architect Associate	08/2022
Databricks Spark 3.0 Developer	09/2021

SKILLS

Cloud	Microsoft Azure · AWS · Databricks
Platform	Data architecture · Data engineering · Unity Catalog · Governance
IaC & DevOps	Terraform · CI/CD · MLOps
Data science	Python · SQL · Spark · Machine learning
Languages	German (native) · English (near-native) · French & Swedish (basics)

WRITING

Medium	Six articles published in D-ONE.AI on Terraform, Databricks, data governance and MLOps
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BEYOND WORK

Sports	Triathlon · Sport shooting · Motorcycling
2017 — 2019	Firefighter (breathing apparatus), PSI plant fire brigade