Tim Beyer *Data Analysis | Project Management*

✉ timothy.beyer@outlook.com   📞 +49 (0)1523 640 4794   in linkedin.com/in/timothybeyer/   ⊙ github.com/TimB808

🔗 timbeyer.tech   ⚑ British   📍 Berlin, Germany   ⚧ He/him

👤 PROFILE

I have strong problem-solving, critical thinking and communication skills honed over 7 years in international development, consulting and government. With a foundation in data and coding from bootcamp and building my project portfolio, I'm eager to join a team where I can combine my experience in the social sector with my technical skills to contribute to policy solutions.

🔧 SELECTED PROJECTS

Climate Resilience Pipeline
Data pipeline using xarray, pandas, Dask, Parquet and geospatial stack (geopandas, regionmask) to transform climate and socioeconomic data, with data viz on Tableau Public dashboards.

Doc Chat API
Chatbot app that lets users upload PDFs and ask questions about the content. FastAPI backend, LanceDB for vector search, OpenAI embeddings for semantic understanding, and Streamlit UI.

See the portfolio site I built at timbeyer.tech for more ⧉

🎓 EDUCATION

Data Science Bootcamp, *Le Wagon*
01/2023 – 03/2023

9-week full-time intensive coding bootcamp - Python-based

- Learned Data Analytics, Loading, Preparation & Warehousing with SQL/PostgreSQL, BigQuery, pandas, NumPy; Data Visualisation with Matplotlib and Seaborn; Statistics with Scipy and Statsmodels
- Worked with a wide range of structured and unstructured datasets
- Learned foundational mathematics for data analysis and ML
- Machine Learning with Scikit-learn; Deep Learning with TensorFlow Keras; Data pipelines
- Worked on Data Ops/Product development with Google Cloud Platform, Docker, MLflow and Streamlit
- Led a project team of 4 to develop Pot Luck ⧉ , a website applying NLP embedding and K-Means clustering to allow users to search for recipes based on the ingredients they have available

MSc International & European Politics, *Edinburgh University, UK*

BA Modern Languages (French), *Oxford University, UK*

🧠 SKILLS

Python │ SQL │ pandas │ NumPy │ scikit-learn │ TensorFlow / Keras │ Git │ data cleaning / preprocessing │ data warehousing │ Communication │ Stakeholder management │ Project management

🌍 LANGUAGES

English (native) │ French (fluent) │ Currently learning German

💼 PROFESSIONAL EXPERIENCE

Career break - family reasons
05/2023 – Present

Policy Manager - Violence Against Women and Girls (VAWG), *Scottish Government*
08/2021 – 01/2023 | Edinburgh, UK

- Proactively kept abreast of a fast-changing policy environment through research and stakeholder engagement
- Maintained strong relationships with stakeholders despite frequent differences over policy positions
- Led the team's responses to stakeholders and MPs on sensitive topics, writing ministerial briefings and speeches and reviewing junior colleagues' work
- Organised communications campaign as part of the 16 days of Activism against GBV, including ministerial visits and a Twitter campaign, coordinating colleagues across different departments
- Line management of Policy Officer

Senior Consultant - Agriculture and Economic Development, *LTS International*
07/2020 – 08/2021 | Edinburgh, UK

- Led client relationships for £1m forestry governance project
- Grant management of £11m agricultural development project
- Management of sub-contractors

Programe Officer, *Mercy Corps*
01/2019 – 07/2020 | Edinburgh, UK

- Client relationship management for projects in West and North Africa, leading dialogue to resolve sensitive or complex issues such as negotiations on grant agreement terms
- Used understanding of client needs and teamwork skills to coordinate the work of colleagues across multiple countries to develop strong project proposals, working to tight deadlines

Programme Support Manager, *Anti-Slavery International*
11/2017 – 01/2019 | London, UK

- Developed project management systems and donor compliance across Anti-Slavery's project portfolio, driving improvement of governance and financial reporting processes
- Built downstream partner organisations' financial management capacity and developed their financial reporting systems
- Led design of budgets for proposals, directing inputs from partner organisations and revising budgets to optimise value for money
- Contributed to corporate budget and management accounts

Manager, *Adam Smith International*
04/2015 – 09/2017 | London, UK

- Delivered savings of over £30k as project manager on development project in Nepal
- Consultant recruitment and written contributions to a succession of winning bids, including for a £20m UK government contract