Jason Symons

Impact & Data Specialist

An expert in data management, monitoring and evaluation, research and analysis with 15+ years' experience in government and humanitarian, international development and social sector NGOs

Contact

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Skills

- Data Analysis & Management: SQL, Python
- Data Visualisation: PowerBI, Tableau, Apache Superset, Looker
- Geographic
 Information Systems:
 PostGIS, ArcGIS, QGIS
- Data Collection Methodologies & Tools: Kobo Toolbox, ODK
- Business Intelligence & Data Warehousing: Google Cloud, Azure
- App Development & DevOps: Docker, Git, AzureDevOps
- Programme & Organisation MEAL
 Frameworks, Systems & Processes
- MEAL Training & Capacity Building

Professional History

Data Solutions Manager | CLEAR Global | September 2021 – Present | Part-time, Remote

- Covering a wide portfolio of research, data and MEAL functions at CLEAR Global (formerly Translators without Borders), an international NGO supporting more effective two-way communication for speakers of marginalised languages in humanitarian and development contexts.
- Secured funding, designed, developed and managed a new flagship product for CLEAR Global, the <u>Language Use Data Platform</u>, which provides open, up-to-date and accessible data about the languages used across the world through automated data pipelines, an API and visualisation platform.
- Managed teams, projects, budgets, external relationships and strategy for our on-going programme of work of mapping and insights on language use in humanitarian and development contexts. This included coordination of large multi-partner funding proposals and building awareness and relationships through presentations, talks and workshops at numerous conferences, events and meetings.
- Lead quantitative research and analysis projects supporting humanitarian responses including the <u>war in Ukraine</u>, <u>2022 Pakistan flooding</u> and <u>the Horn</u> <u>of Africa hunger crisis</u>, plus advice and support to large-scale data collections such as Multi-sector Need Analyses.
- Developed frameworks, processes and provided mentoring and advice on monitoring and evaluation of activities across our programmes, from language technology to translation and training.
- Language Data & Maps | Community Survey Results | Ukraine Language and Communication Data Platform | Community Based Interpreters Impact

Monitoring and Impact Data Consultant | March 2019 – Present | Freelance, Remote

Impact Data Analysis & Visualisation | Amnesty International Human Rights Education | December 2020 – August 2023

- Impact measurement data management, analysis and visualisation for 3 successive annual progress reports.
- Compiling and normalising 7 years of multi-lingual data reported by projects worldwide with data pipelines in Python and interactive dashboards in PowerBI providing insights on impacts and trends, plus advice and consultation on data collections and quality.
- Dashboard | Progress Report 2021 | Progress Report 2022

Impact Measurement Capacity Building | Impact Hub Athens | October – November 2022

 Capacity building workshops and advice on frameworks, plans and tools for measuring the impact of <u>Kyklos Urban Sustainability and Circularity</u> <u>Laboratory</u> of <u>InCommOn</u>, a Greek sustainable urban development NGO.

Education and Qualifications

BA Hons. in Anthropology | Goldsmiths College/University of London, London, UK | 2002 – 2005

- Development; Politics, Economics and Social Change; Anthropology of the EU; Ethnography of Post-socialism; Representation and Contemporary Media; Main thesis on EU policy in the Balkans
- Student Awards Scheme prize for academic achievement

Professional and Other Training:

- Information Dashboard Design/Show me the Numbers; Perceptual Edge/Victoria University Professional and Executive Development; 2015
- International Development Skills Toolkit; MFAT; 2013-15
- Project Management; MFAT; Wellington; 2015
- Advanced Negotiation Skills; MTS Learning/MFAT; 2015

 Economics for Non-Economists; MFAT/Victoria University Professional and Executive Development; 2015

Data Management, Analysis & MEAL | The School for Social Entrepreneurs, UK | March 2019 – May 2021

- Design, development and management of a bespoke data warehouse and business intelligence system for impact and operational data built on Google Cloud, including data pipelines from Salesforce, Survey Monkey and others with Python and SQL and dashboards, visualisation and analytics in PowerBI.
- An overhaul of the organisation's impact monitoring framework, indicators, data and processes, including new tools and automated processes for developing and implementing programme monitoring and data collections.
- Data analysis and support for programme evaluations, annual reports, funder and other external reporting, plus capacity building, support and advice on monitoring and evaluation including training and workshops.
- Programme Dashboard | 2018-19 Trustee Annual Report | 2019-20 Trustees Annual Report

New Zealand Ministry of Foreign Affairs and Trade (NZ Aid Programme)

Senior Data and Reporting Analyst | May 2018 - March 2019

- Strategic leadership and management of the data, statistics and reporting function for the New Zealand Aid Programme, including responsibility for the Aid Programme's business intelligence system and data warehouse.
- Expert advice and input to statistical capacity development in the Pacific and international development data and transparency processes (SDGs, IATI), including representing New Zealand at the OECD in Paris.

Business Lead – Reporting | March 2016 – May 2018

- Design, build and deployment of new business intelligence platform, including data pipelines, data warehouse, reports, dashboards, and visualisations using MySQL and JasperSoft Business Intelligence Suite.
- Contribution to development and implementation of new Aid Management system, particularly on the design of impact measurement functionality.
- Tool development for emergency response management and contribution to responses to natural disasters and other crises in the Pacific region.

Monitoring & Results Advisor (Data & Statistics) | October 2013 – March 2016

- Development of the Strategic Results Framework to monitor progress against strategic goals including tools and systems for reporting and analysis for management, accountability and transparency.
- Advice and training for staff and partners on the design and implementation of monitoring and evaluation frameworks.
- Responsible for engagement in Pacific regional statistics development and coordination, including representing New Zealand at international fora.

Senior Programme Advisor/Funding & Reporting Analyst | Ministry of Social Development, NZ | September 2012 – October 2013

Advisor, Strategic Planning | Department of Corrections, NZ | May 2012 – September 2012

Advisor, Special Education | Ministry of Education, NZ | March 2012 - May 2012

Project Support | The Treasury, NZ | February 2012 – March 2012

Business Development Manager | Skill: National Bureau for Students with Disabilities, UK | March 2008 – February 2010