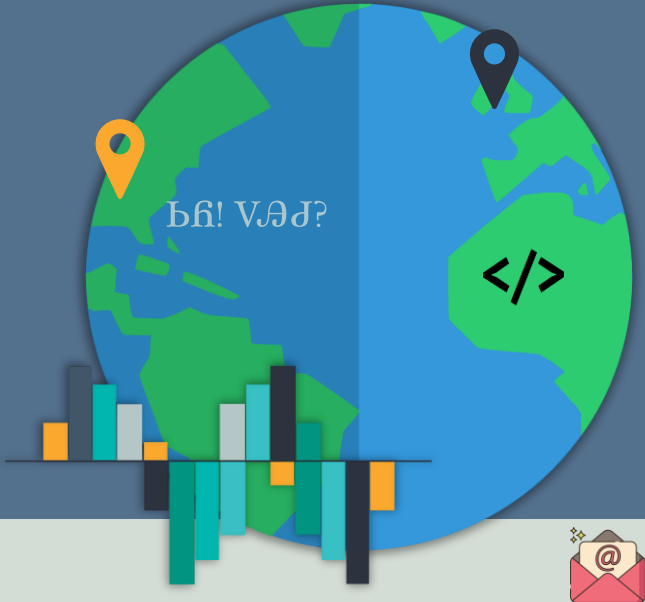# Alex Mansell

TECHNICAL WRITER & GEOSPATIAL ANALYST

EDUCATION

Postgraduate Diploma Geographic Information Systems
Ulster University 2018 | Distinction (4.0)

Postgraduate Certificate Environmental Studies
University College Dublin 2017 | 3.8/4.0

Postgraduate Diploma Technical Communication
Auburn University 2011 | 3.3/4.0

Bachelor of Arts German Studies
Auburn University 2009 | 3.4/4.0

8+ **years** | **Technical Writing**

3+ **years** | **GIS & Data Analysis**

Research Experience in Content Management, Remote Sensing, and Spatial Data Modelling

RECENT TRAINING

CPD MERN Stack Course | November 2019

CPD Python on Django Course | July 2019

CPD Bootstrap Course | October 2018

CPD NodeJS, MongoDB Course | October 2018

Certificate Remote Sensing for Scenario-based Eco-forecasting
NASA ARSET | September 2017

Skill	Rating
Technical Writing	●●●●●●●●●
AsciiDoc	●●●●●●●●○
HTML/CSS/JavaScript	●●●●●●●●○
Git	●●●●●●●●○
ArcGIS/QGIS	●●●●●●○○○
SQL/NoSQL	●●●●○○○○○
Python	●●●●○○○○○

Ich spreche auch ein bisschen Deutsch y hablo muy poco español.

LATEST EXPERIENCE

July 2016 – Present — **Lead Technical Writer.** Tango Telecom.
Ireland
I write configuration guides, REST API docs, and CDR reference manuals on Tango's telecommunications platform. As part of the development team, I act as the admin for Jira and Confluence, our office collaboration tool. A docs-as-code approach using antora (asciidoc) + git is used. I also contribute to load testing with jmeter and front-end

Feb 2016 – July 2016 — **Contract Technical Writer.** Thompson Aero Seating.
Ireland
I wrote Component Maintenance Manuals (CMMs) installing interior fixtures onto aircrafts for clients which included Airbus and Boeing aircraft. Adobe FrameMaker was used as the pforrimary authoring tool with light CAD (*CATIA*) responsibilities incorporated daily. Clients included Qantas, Aer Lingus, and British Airways.

Feb 2015 – Feb 2016 — **Production Manager & GIS Analyst.** Education First.
Ireland
I oversaw all facets of the program from student admissions to host family screening and school involvement with international students in Ireland. I conducted network and spatial analyses in ArcMap10.3 to increase transport efficiency and determine optimal placement locations considering a variety of input variables.