



Alex Mansell

TECHNICAL WRITER & DATA ANALYST



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[LinkedIn Profile](#)

EDUCATION

Higher Diploma Computing (*Data Analytics*)
Galway MIT | Expected 2019

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

6+

years
Technical Writer

3+

years
GIS & Data Analysis

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

RECENT TRAINING

CPD Bootstrap Course | October 2018

CPD NodeJS, MongoDB Course | October 2018

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

Certificate XML with ATA iSpec2200 & S1000D
Workplace | March 2016

Technical Writing



HTML/CSS



AsciiDoc



Adobe Suite



GIS



SQL



JavaScript



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

LATEST EXPERIENCE

July 2016 – Present

Lead Technical Writer. Tango Telecom.
Ireland

I write administration guides, REST API docs, and CDR reference manuals for clients using Tango's telecommunications platform. I work as part of the development team and also act as the administrator for Confluence, our office collaboration tool. All documentation is written in FrameMaker, AsciiDoc, or XML and is comprised of mainly JAVA development with some database work (SQL/Oracle). I deliver internal training for software as well as compliance issues such as GDPR.

Feb 2016 – July 2016

Contract Technical Writer. Thompson Aero Seating.
Ireland

I wrote Component Maintenance Manuals (CMMs) for installing interior fixtures onto aircrafts for clients which included Airbus and Boeing aircraft. I also wrote all necessary maintenance documentation under the regulations of ATA iSpec 2200 and EASA standards. All documentation was written via structured authoring. Tools also included CAD software and Microsoft products.

Feb 2015 – Feb 2016

Production Manager & GIS Analyst. Education First.
Ireland

As the Production Manager of Ireland for EF High School Exchange Year, 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 including host family house ID, distance from schools, scheduled events, and recreational/medical facilities.