Jonathan J. McFarlane

Profile

An enthusiastic 2025 GIS graduate, with a background in geology and experience in the utilities industry, looking for an ethically sound role in environmental consultancy or hazard management.

0	Bedfordshire
	(can relocate



GIS Portfolio



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Education

2025 MSc Applied GIS (Sheffield University) In progress

2023 Trinity CertTESOL

Teaching English as a foreign language

2023 2:1 BSc Geology with Year Abroad (Keele University)

- Semesters at ELTE (Budapest) & Wageningen (Netherlands)
- Student of the Year Prize (micropalaeontology)

A-Level Geography, German & Biology 2019

2016 12 GCSEs A*-C



Employment



Asset Data Capture Administrator at Cadent Gas (July 2023-Sept 2024)

- Accurately digitising gas infrastructure
- Finding and correcting inaccuracies.
- Thorough QA checking of my own and others'



Volunteer for Flitwick Scout Group (2015-Present)

- Helping run weekly section meetings and camps
- **Fundraising**
- Community award for my volunteering



X Skills

Fluent in:

ArcGIS Pro

Q QGIS

Python

₽ SOL

△ Access

DOT

Experience with:

OR R

JS JavaScript

- Strate Google Earth Engine
- HTML & CSS
- 🐧 Bash



Other Interests

- Languages (good German and some knowledge of Dutch, Hungarian and Latin)
- Experimental baking
- Music
- **Board Games**
- Caving



Research and data management, evidenced by my extensive family tree research available at nathanojm.github.io/Family/