http://www.linkedin.com/in/josephlewis1992

## **Education**

2016 - exp. 2018 University of Leicester

**MSc in Geographical Information Science with Industry** 

**Relevant modules:** Introduction to GIS, Programming in R, Spatial Information Science, Geographical Visualisation, Earth Observation and Remote Sensing, Dissertation, GIS Research Methods in the Field

07572790067

2010 – 2013 Plym

**Plymouth University** 

**BSc (Hons) 2:1 in Applied Geology** 

**Relevant modules:** Georesource Exploration and Production, Geospatial Techniques, Geophysics, Geological Mapping Research Project and Professional Skills

**Independent mapping project:** 30 days of independent geological fieldwork in SE region of France, using field maps, sections and observations to produced a detailed geological map and accompanying word report. Demonstrated the ability to work independently and effectively organise my work. Achieved a 1st

**Hereford Sixth Form College** 

3 A-levels: Geology, Chemistry, Environment Studies

**Ludlow C of E School** 

11 GCSEs including Mathematics and English

## **Relevant Projects and Experience**

### Data set analysis (Excel)

- Pivot tables utilised to discover and interpret possible reasons for landslides occurring in the UK.
- Statistically analysed correlation of multiple factors
- Compiled results into a report highlighting findings, and stating conclusions.

#### Geophysical data analysis (Excel)

- Led a team of 4 to collect and forward model geophysical data using Excel.
- Data compiled into a report detailing interpretations of findings and recommendations.

#### **Technical Skills**

IT

- Proficiency in Microsoft Office, including formulas in Excel
- Knowledge of Python and R. Rudimentary knowledge of JavaScript
- ArcGIS, QGIS, Leaflet.

# **Other Work Experience**

May 2015 - Aug 2016

#### Millward Brown - Trainee Client Executive

- Assist in the collation and analysis of data in order to find relations between independent groups.
- Correspond with the client service and charting teams to ensure schedules are maintained. Potential problems foreseen and fixed accordingly.
- Present findings, summaries and recommendations to clients, with a key interest in maximising potential.

Sept 2014 - May 2015

Millward Brown - Graduate Research Assistant