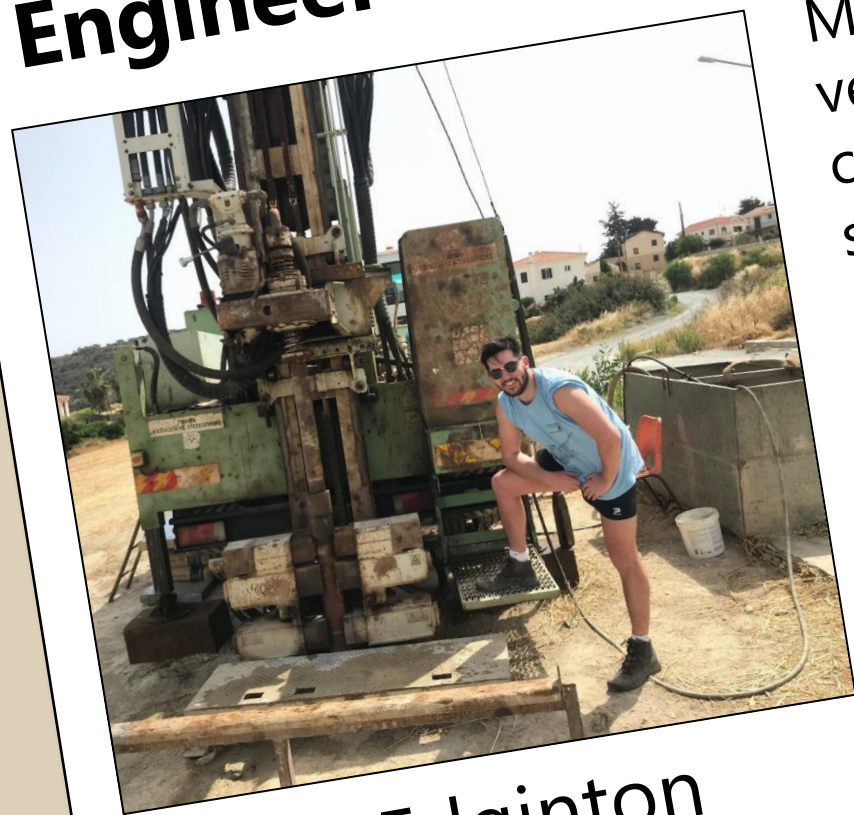


# Graduate destinations – Work

## Project leader/ Graduate Engineer

**Bentley**  
MOTT MACDONALD  
BENTLEY

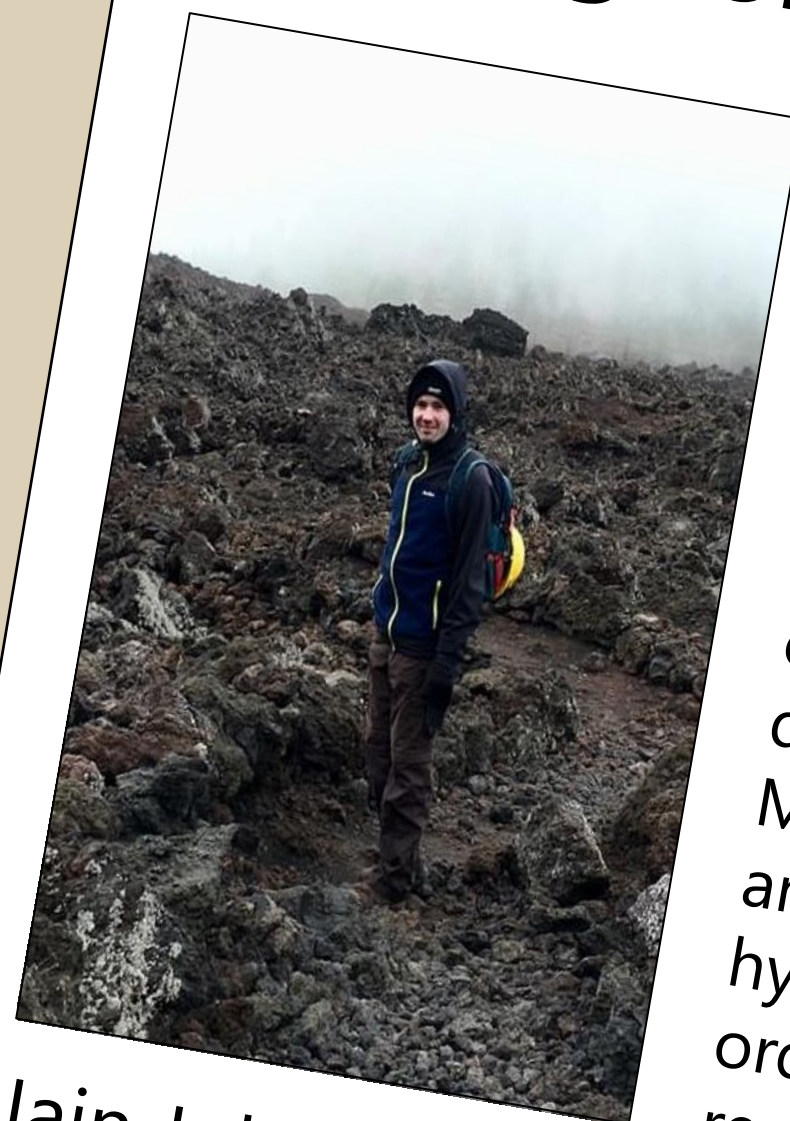


Harry Edginton  
Geology BSc (2017); MSc Engineering Geology at  
University of Leeds (2018)

MMB is a design and construction joint venture working with several utility companies in the water and wastewater sector. Working as a project leader I lead the design of a project as it progresses until it begins on site. My job is highly versatile meaning every day is different and interesting and I learn a great deal about all aspects of construction. I am currently project leading a £4.4 M borehole abstraction rehabilitation scheme.

## Hydrogeologist

**nmcn**



Iain Johnstone  
Geology MSc (2018)

**'I work as a hydrogeologist at NMCN'**

My responsibilities include liaising with water companies in order to successfully complete projects involving borehole drilling, relining and decommissioning. My role involves making key decisions and interpretations relating to the hydrogeological properties of aquifers in order to provide a clean water source for regions across the country.

## Graduate data analyst

**Education & Skills  
Funding Agency**



Emma Branagan  
Geology & Physical Geography BSc (2017);  
Geographical Data Science MSc (2018)

**'I analyse data to answer key hypothetical questions relating to college financial health to identify key risk indicators.'**

I also work on ad hoc requests from team in the ESFA for financial data and analysis. I develop apps and dashboards to present analysis and data in a user friendly way that may not have been available before. I use a variety of tools from excel to R, Rshiny and power BI.

What I enjoy the most is using my technical skills from my degree to help improve key business process that were outdated or time consuming. I also enjoy the civil service way of progression as they encourage movement and progression every 2 years.

## General Management Graduate

**BOUYGUES  
ENERGIES & SERVICES**



Connor Cassley  
Geology BSc (2017)

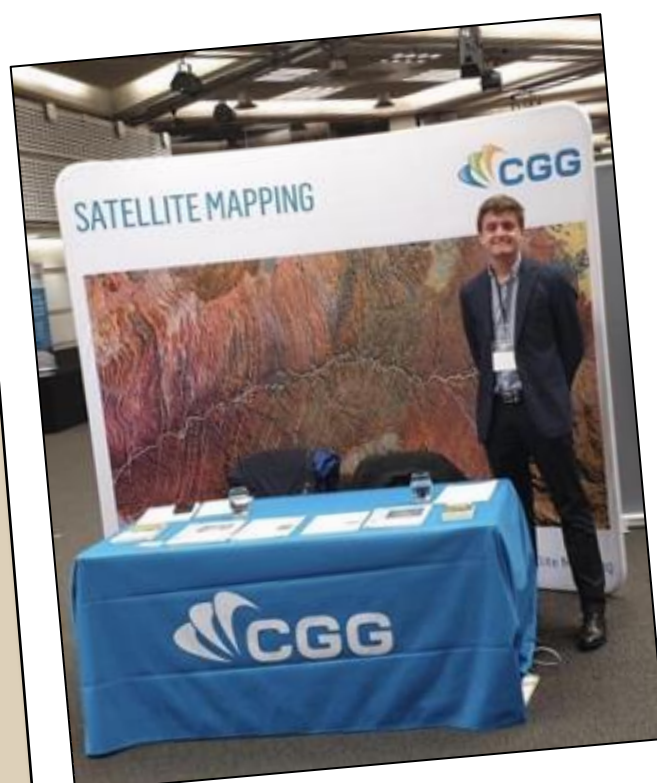
**"I gain practical experience in a multinational before making the decision to complete a specialised masters."**

I have been involved in a diverse range of projects: Project Management of the Investors In People and Wellbeing awards, business systems improvement and HR projects focusing on the processes required to continually improve and manage a workforce of around 250 employees on a daily basis.

The graduate scheme with Bouygues Energies & Services has enabled me to gain unique insights into the management and expertise required to build specialised Data Centres, Energy from Waste facilities and complex process facilities to strict planning programmes across the UK.

## INSAR Scientist

**CGG**  
Passion for Geoscience



Ed Sage  
Geology & Geophysics MSc (2019)

**I create ground movement maps to millimetric precision using satellite radar imagery for clients in oil and gas, mining and infrastructure settings.**

I complete or contribute to every step of an InSAR project from enquiry and consultation, project management and financials, data processing and analysis and creation and delivery of the products/services to the client. The breadth of tasks I face day to day and week to week is one of my favourite things about my work. Plus it helps that demand for InSAR services is growing across all of our sectors so it's an exciting time to be starting my career here!

## Graduate geo-environmental engineer

**LITHOS  
CELEBRATING  
10 YEARS 2009-2019**



Charlotte Copley  
Geology BSc (2018)

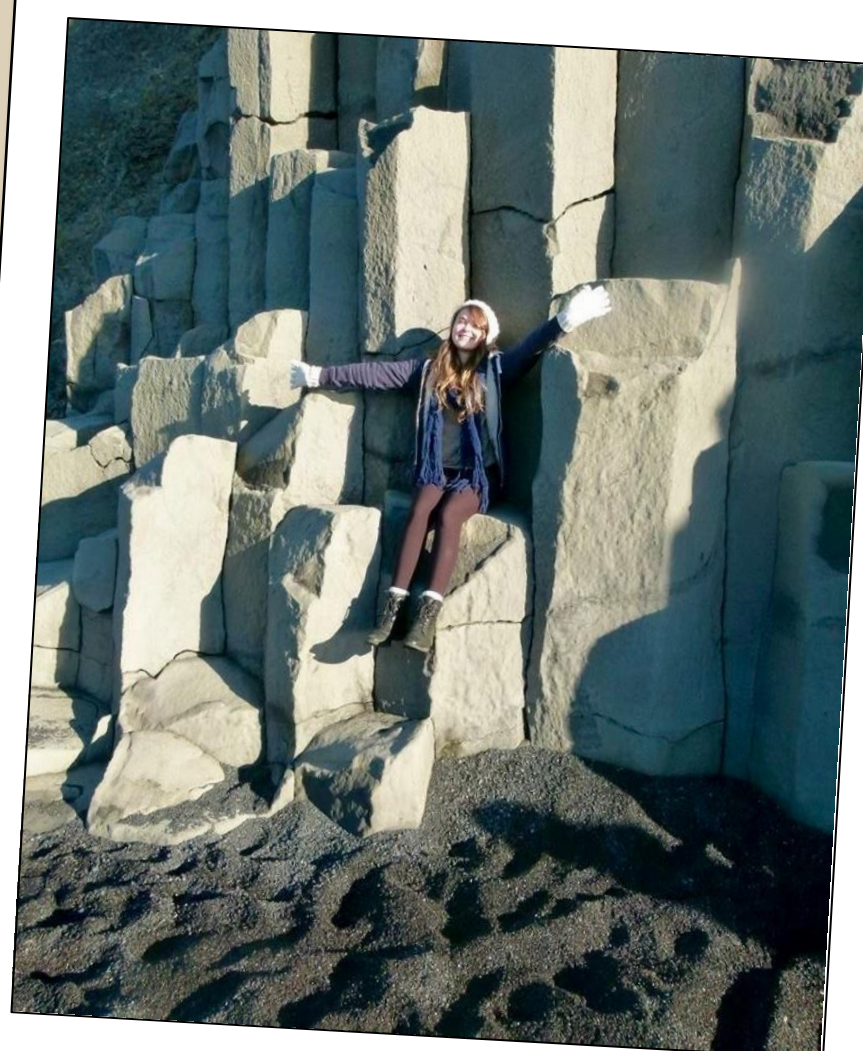
I work with housing developers before they decide to buy/build on a site. First I undertake fieldwork where I determine the nature of the soils and the geology. Back at the office I schedule and interpret geotechnical and chemical laboratory testing, allowing me to write a report giving advice on any preparatory or remediation works, foundations and any precautionary measures against hazardous gas.

The thing I enjoy most about my job is the good balance of office and fieldwork and no two sites are the same!

## Environmental Consultant

**ATKINS**

Member of the SNC-Lavalin Group



Megan Nicholson  
Geology MSc (2018)

I work as an Environmental Consultant in Hydrogeology and Contaminated Land. My job involves supervising a variety of ground investigation sites, desk based hydrogeological studies, on-site testing/sampling and assisting with EIA's and Ecology surveys. I enjoy working in this sector, as it involves regular travel around the country, meeting new people and always doing something new. Before starting my position at Atkins, I was an **Assistant Hydrogeologist** at The Coal Authority, which involved analysing and managing the monitoring of underground mine water levels, chemistry and mine gases throughout coalfields and metal mines. I also did a summer internship at Tier Environmental Ltd. as a **Geo-environmental Engineer**.

## Graduate Engineering Geologist

**GEOTECHNICS**  
geotechnical and geo-environmental specialists



Emily Vickers  
Geology BSc (2018)

**One of my favourite things about being a Graduate Engineer at Geotechnics is having the opportunity to travel to sites across Yorkshire and the North East of the UK.**

Every site is different and it is a great way to learn and meet a wide range of people from a variety of different backgrounds. Being able to carry out a ground investigation from the planning stage to completing fieldwork and submitting a report is definitely the most rewarding part of the job!



UNIVERSITY OF  
**LIVERPOOL**

Department of Earth, Ocean and Ecological  
Sciences (2020)