

| Project Details              |                     |                             |  |
|------------------------------|---------------------|-----------------------------|--|
| Position Title (Global)      | Graduate Consultant | Position Title (Local)      | Junior Consultant, Hydrogeologist                      |
| CSG, Functional Group/Region | EMEA                | Reports To (Position Title) | Principal Consultant, Environmental Risk Practice Lead |
| Number of Direct Reports     | 0                   | Name of Current Incumbent   |  |

## Mission

Looking to change our future and make a positive change? At Worley, we have over 48,000 of the world's brightest minds in energy, chemicals and resources, all working to deliver a more sustainable world. Join us and be the change.

We're a global team of data scientists, consultants, engineers and innovators all working to create a better tomorrow. The greatest impact we can have in delivering a more sustainable world is on our customers' projects. We help customers in energy, chemicals and resources get one step closer to solving our planet's toughest issues; climate change, pollution control, protection of biodiversity and ecosystems, the energy transition, and digital transformation.

Whatever your ambition is, there's a path for you here and there's no barrier to your potential career success.

As part of the Worley Community and under supervision and mentorship within the team, you will assist in the delivery of consulting services to Worley and our customers.

## Accountabilities

- Work on complex site assessment and remediation projects as a hydrogeologist.
- Interpretation of technical data related to site contamination, geologic and hydrogeologic data. Data analysis, assessment and interpretation.
- Record and interpretation of geologic and hydrogeologic data, preparation of work plans and technical reports.
- Data analysis, creation of potentiometric contour maps, isoconcentrations contour maps and cross-sections.
- Collaborate to accomplish the project objectives' in relation to hydrogeology, such as transport modelling, groundwater resources, chemical hydrogeology, groundwater remediation and restoration, hydrogeological assessment, climate change risk assessment and sustainability.
- Participate in discussions with clients and regulatory personnel (accompanied by senior staff).

## Academic Background

Bachelor's degree in geology or hydrogeology; Master's degree in hydrogeology

## Languages

- Spanish native
- Proficient in spoken and written English

## Experience

- 1-3 years' experience in consulting hydrogeology (or equivalent)

## Technical Knowledge

- Contaminated land assessment, development of conceptual site models and environmental risk assessment.
- Demonstrate a solid understanding of the behaviour of environmental contaminants in soil and groundwater, specially petroleum hydrocarbons and other organic compounds.
- Experience in groundwater flow and transport modelling using MODFLOW, MODPATH and MT3D will be considered positively.
- Experience in groundwater resource assessment and quantification will be considered positively.
- Advanced Excel, Word, Powerpoint skills.
- Minimum GIS skills.

## Soft Skills

- Ability to present technical information, both written and spoken in a concise and professional manner.
- Time-management skills
- Flexibility and ability to work under pressure
- Ability to learn new techniques, strong ability for multitasking, follow and give instructions.
- Ability to work independently.
- Respectful, responsible and honest.

## Additional Information

We are looking for a dynamic and enthusiastic hydrogeologist to work on a complex site characterisation and remediation international project. The responsibilities of this position include a variety of tasks related to data review, data assessment and report writing. Additionally, this position will provide support to the project team in relation to the planning, design, assessment and execution of environmental investigations and remediation design and monitoring.

Opportunity to work in both national and international projects and collaborate with other Worley offices worldwide.

We are a multi-disciplinary team formed by geologists, hydrogeologists, safety risk engineers and environmentalists committed to contributing to a more sustainable world, by providing high-quality consulting services to our customers.