

# QA ENGINEER

## JOB DESCRIPTION

### Who are Idwal?

Very few people have heard of us, but we're a Cardiff based maritime technology company and world leaders in ship inspections. Whilst we have a 100 year-old history as part of the Graig Shipping Group, we have also revolutionised the industry with the introduction of the first online platform. At the simplest level this lets anybody order a vessel survey at any port in the world, then view the results and receive a grading.

This is just the starting point though. Not only does the sheer depth and breadth of data captured create new business opportunities (e.g. market comparison and performance), we're also able to bring innovative new solutions to market (e.g. drone inspections and VR walkthroughs). In addition, we provide a range of other services, such as portfolio oversight and dry dock management, but these need a bit more explaining.

### Why work at Idwal?

We've got a fairly unique environment, blending the essence of a technology startup with the heritage and market knowledge of a 100 year-old shipping company.



On the one hand, we have many of the positives associated with a tech startup. We work in a fast-paced environment that encourages entrepreneurship and innovation, where we both empower and support our people. We're also developing industry changing products using the latest technologies.



On the other hand, we don't have the negatives associated with a tech startup. We're self-funded, we're established in market and we're profitable. Furthermore, we have solid and achievable growth targets, along with a global client list that includes leading banks, financial institutions, private equity groups, ship owners, brokers, insurers and charterers.

### What is it like at Idwal?

We like to think of ourselves as a family, which isn't surprising when you consider we originated from a 3rd generation Welsh shipping family. We're friendly and sociable, and regularly get together for team and charity events.

We also value our team. We make every effort to provide an environment where people enjoy coming to work and have the opportunity to thrive and as we have more than doubled our workforce in the last 18 months, there are plenty of opportunities for progression. Finally we have a great view of Cardiff Bay and an excellent coffee machine.

# QA ENGINEER

## JOB DESCRIPTION

This is a fantastic opportunity to become a key member of a fast-paced and self-contained agile development team, combining overall ownership of the QA process with hands-on testing and the implementation of automated solutions.

### What You'll Do

- Own the testing process by defining and implementing testing strategies across the Engineering department.
- Develop and run manual and automated functional and non functional (e.g security and performance) tests for multiple applications and services.
- Fully embed yourself within an Agile team; estimating user stories, planning sprints and attending daily stand-ups.
- Work with stakeholders across the company, gathering requirements and combining that with your experience to help define a solution.

### What You'll Need

- Hands-on full-stack QA Engineering experience using automated and manual test tools. We currently use Cypress, Jest, Browserstack and Postman but we'll look to you for recommendations.
- Familiarity with continuous integration tools.
- Experience testing across multiple devices.
- Understanding of the software development life-cycle process.
- Excellent communication, problem solving and team working skills.
- An eye for detail and a passion for delivering quality software to the end user.

Due to the Covid-19 pandemic, like many businesses, we have been working from home for the last few months. Fortunately for us, we are able to operate seamlessly at home through the use of modern technology and communication platforms which have allowed us to continue working to the same standard and efficiency as always. We will soon be re-opening our office and will be allowing all employees to take an even more flexible approach to working than usual, combining time in the office with working time at home.

### What you'll get at Idwal

In addition to working with great people and great products, we offer a Competitive Salary and the following benefits package:



25 days holiday with option to buy additional



Private healthcare



Very generous pension



Home working options



Social Club



Cycle to work scheme



35 hour working week

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