

## **Software Test Engineer**

**Idox Software** 

Pune, India

## About the role

This is an exciting opportunity for an experienced Test Engineer to join the thinkWhere geospatial team at Idox Software Limited.

Our software team are at the leading edge of cloud delivery for web mapping and pioneering geographic information systems (GIS). Using globally leading open-source technologies, this is a team which is passionate about applying mapping and geographic data to improve and innovate what our customers do.

As a Test Engineer you will play an essential role in the production process by creating and implementing tests that help build high quality, secure and performant products and solutions for our customers.

You will be joining a highly experienced software development team to work on our modern cloud platforms and leading web GIS software applications.

Working with leading technologies you will be responsible for thoroughly testing all aspects of our products and solutions through the design, setup and management of suitable test environments covering both functional and non functional areas of our applications.

Idox is a company with strong ambition. There is great career potential for those who show initiative and an aptitude for leadership. You will have a buddy from day one, to make sure you can make the most of learning opportunities in the business. We offer a comprehensive benefits package and flexible working to support your wellbeing as well as your professional development.

## **Key responsibilities**

- Software testing and quality assurance of cloud based products, solutions and services
- Work with the product management and development teams to identify and prioritise test cases.
- Design, develop and execute manual and automated test procedures across web and mobile platforms.
- Document and maintain test procedures
- Analyse test results and report on findings providing objective feedback to the team on usability and serviceability
- Use specialist software to carry out automated testing where possible
- Assess code and related tests
- Develop a quality assurance approach which can be applied consistently

# Idox. Do more.

- Engage with colleagues to refine and estimate packages of work.
- Own complex tasks and deliver them to meet commercial and quality objectives.
- Monitor and report progress on assigned work, identifying, controlling and reporting on risks.
- Stay up to date with the latest trends, emerging technologies, and best practices, sharing knowledge and driving innovation within the team.

## To be successful, you'll need to bring :

- 3+ years proven experience as a software test engineer.
- Strong understanding of software testing principles and practices
- Experience of design, development and maintenance of automated tests
- Experience of designing and developing stress, performance and functional tests
- Experience using test frameworks e.g. Cypress, Selenium, pytest, JMeter, K6, ng test
- Excellent problem solving and analytical skills.
- Strong attention to detail.
- Excellent written and verbal communication skills.
- Ability to work well with others in multi-functional teams.
- Passion for technology and ability to generate new ideas and solutions.

## Additional desirable qualities:

- Experience working across multiple operating systems including Windows and Linux
- Experience of CI/CD environments
- Experience of working with Agile SCRUM methods of project delivery and iterative software development.

## **About Idox**

Our specialist software solutions power the performance of government and industry, driving productivity and a better experience for everyone. Built around the user and designed in collaboration with experts who have worked through every detail of every process from end-to-end, our hard-working process engines deliver exceptional functionality and embed workflows that drive efficiency and best practice with a long-term focus for regulated environments.

Through the automation of tasks, the simplification of complex operations, finding scalability as operations evolve, and more effective management of information, we help our customers harness the power of Digital, so they can do more.

We employ around 500 staff in the UK and worldwide, including Europe, North America and Asia, so some travel to meet colleagues may be required.



## **Our Culture**

We are ambitious in working together to promote a more inclusive environment, which attracts all candidates and signals our commitment to celebrate and promote diversity. Idox is a company where we can all be ourselves and succeed on merit, where we respect all our employees, customers and communities in which we live, work and are a part of.

We recruit and reward employees based on capability and performance – regardless of race, gender, sexual orientation, gender identity or expression, lifestyle, age, educational background, national origin, religion or physical ability. Each office location worldwide, is free to respond to local needs to create a culturally sensitive workplace for everyone. In doing so, we want every employee to feel our commitment to showing respect for all and encouraging open collaboration and communication.

# Our Benefits

We recognise that for individuals, the opportunity to work flexibly can enable them to achieve a better work-life balance along with a greater sense of responsibility, ownership and control of their working life. During the pandemic, all our employees successfully transitioned to remote working and we are open to conversations on work patterns to suit our employees needs such as change to working times; part time working; term time working; 9-day fortnight. We are proud to be a flexible employer enabling effective hybrid working for our employees.



#### **Family Friendly**

We understand how important family is to our employee and provide support through difficult times such as bereavement as well as offering excellent pay and leave benefits for parents and carers welcoming a child.



#### Be Heard

You will have the chance to impact change within Idox by having your voice heard via our CEO live broadcasts; making suggestions to Idox Voice forum or sharing your ideas in our company newsletter, Inside Idox.



#### Health & Wellbeing

Our Workplace Wellbeing team provide support and resources on mental health and lifestyle. We also provide 24/7 confidential help via our employee assistance programme.

#### Community

You will have the opportunity to participate in community and social activities, as well as group wide fundraising ventures. We prioritise sustainability and ethical impact on our communities and we pledge to allow our employees to carry out volunteer work.



### Your Development

Our mentor scheme will help you to achieve personal and professional growth through learning from experienced colleagues and you will also have access to online and face to face learning modules including our Leadership Development Programme.



#### **Financial Security**

We offer full company sick pay plus income protection for long term illness and our life assurance cover is provided up to four times annual salary. Our Pension Scheme operates on a Salary Exchange Contribution Basis so you will receive relief from NI contributions.

You are also invited to join our Idox Xtra Share Scheme where every share bought will receive an extra one free from the company.

# How to apply

Please submit a CV, and a short cover letter *(maximum 500 words - including salary expectation, and current remuneration)* explaining why you feel you would be suited to this role to **join.us@idoxgroup.com** 

Please note successful applicants will need to satisfy the BPSS guidelines (Baseline Personnel Security Standards) which consist of the receipt of satisfactory references covering the last 3 years of employment; an identity check; verification of eligibility to work in the UK; and a Basic Disclosure Check. This is in order to help us make safer recruitment decisions.

## **Privacy notice**

As part of the recruitment process, we will collect data about you in a variety of ways including the information you would normally include in a CV or a job application cover letter, or notes made by our recruiting officers during a recruitment interview.

Please read our Recruitment Data Privacy Policy here: https://www.idoxgroup.com/policies