

Senior Test Engineer (Python Automation)

£Competitive | 25 days annual leave | 5% company pension | private medical insurance | life assurance cover | employee assistance programme | regular social and wellbeing events |

We are looking for a talented Senior Test Engineer (python automation) to join our development team. If you are enthusiastic about developing breadth as well depth in your career and are not afraid to work across boundaries and disciplines, this could be the next step for you. Please apply now or get in touch with recruitment@geotogether.com to find out more.

Our Business

geo aims to create a sustainable future where every household can manage its overall consumption and carbon footprint, without even having to think about it. In addition to providing management systems and data analysis for solar, EV and home heating, the company is the leading supplier of in-home displays to the UK Smart Metering programme and has deployed 6+ million units to date. A recipient of the Queen's Award for Innovation, geo combines its smart energy displays, control and automation capabilities with leading edge data science, AI, cloud, firmware, UX, UI and customer insight to create complete carbon management systems.

The Position

Key responsibilities include:

- Establishing the approach to be taken on testing new products and releases (challenges, automation, s/w architecture)
- Generating test plans and test cases as an individual and as a senior team member working with more junior engineers
- Contributing to the product specification, ensuring it is sufficient to develop comprehensive test plans
- Implementing and executing test plans using python automation where practical
- Maintaining test plans and automation, implementing improvements where required
- Representing system test in product release meetings, including presenting test results and traceability
- Contributing/leading to the continual test methodology improvements

Requirements

You will have proven experience of delivering software based products and be able to demonstrate technical expertise in one or more areas.

- Extensive experience in software and hardware system test / validation
- Proven ability to transform requirements into effective test plans & scripts
- Strong OO scripting skills, ideally in python and the robot framework
- A good degree in a relevant subject or demonstrably excellent technical skills & knowledge
- Proven ability to work effectively in an agile team at all phases of product development
- Enthusiastic self-starter with good attention to detail
- Interest in consumer IoT, cloud and app solutions

Applications

To apply for this position please email your CV with a covering letter together with your salary expectations and availability to our people team at recruitment@geotogether.com

