



Prekert Job Description

Senior Test Automation Engineer

Prekert is looking to recruit a full-time senior test automation engineer to enhance, design, implement and maintain our test automation framework.

We develop and implement complex machine learning algorithms to automatically find anomalies in huge datasets in real-time. Our talented team of engineers and mathematicians have delivered an extremely effective software product in line with customers' needs. As we grow, we now wish to extend our QA capabilities.

Reporting to our VP Engineering, the successful candidate requires excellent automation skills, deep technical knowledge, strong data analysis skills and the ability to fit and contribute to the team. Prekert is a start-up company and successful candidates will need to demonstrate a "can do" attitude, are expected to contribute towards many facets of the software development lifecycle and should not be afraid to roll up their sleeves up to get the job done.

Prekert is expanding; candidates have significant opportunity to flourish, develop and grow.

This position is based in our London office.

Primary responsibilities

- Work as part of the software engineering team to design, implement and maintain scalable, configurable, accountable and robust test automation solutions
- Improve organisational capabilities for test driven development, ensuring software is designed in a way that enables effective and efficient testing

Required skills

- Hands-on technical skills to design and maintain automated test systems
- Strong coding experience (Java/Python/other) writing test automation scripts
- Extensive experience working with automation tools and technologies (open source and proprietary)
- Experience working in agile (TDD/BDD) software development teams
- Experience in other test areas; functional, manual, UAT, system, regression
- Experience of automated management of virtual machines
- Good knowledge of Linux operating system
- Strong problem solving skills, extremely reliable, hard worker, quick learner
- Able to work collaboratively with developers, good communication skills, personable
- Commitment towards quality and continuous improvement



Desired skills

- Knowledge, interest and experience in Big Data, data mining and statistical analysis
- Knowledge of IT Operations, IT Infrastructure, Application Performance Monitoring and/or IT Security domains
- Degree in Computer Science or related technical discipline (e.g. Maths, Physics, Engineering)
- Experience of using the Amazon EC2 (Electronic Compute Cloud)
- Experience of Windows and testing products that have both Windows and Linux versions
- Experience of mentoring, training, managing and growing teams
- Experience working in a B2B software company, developing commercial off-the-shelf software (COTS)
- ISEB Qualified
- Puppet / Chef