Software QA Lead / Test Engineer

Job Description

PitPat is a fast-growing start-up founded in Cambridge two years ago, and dedicated to improving the lives of pets through technology. Last year we launched our first product – an award-winning activity monitor for dogs – and now we're building a complete "Dog Care Intelligence Platform".

Our low-cost high-volume sensor attaches to a dog's collar, where it measures, analyses and records motion, then sends that data via Bluetooth to our app on the dog-owner's phone. The app provides the user with a range of ways to interact with the data, as well as synchronising it with a cloud database that offers services to our commercial partners.

Now, as a result of growing sales and strong interest from partners, we plan to significantly enhance and develop our products according to a well-established roadmap.

Consequently, we are seeking candidates for the new role of **Software QA Lead & Test Engineer** – based at our offices in Cambridge – who will:

- Own and take full responsibility for the quality and reliability of future versions of our smartphone app and cloud service.
- Work intimately and effectively with colleagues developing app and cloud code, as well as with company management, to develop and put into place robust quality and testing strategies and processes.
- Initially, work as the lead test engineer for our app and cloud service and, as we grow in coming years, work with (and potentially manage) other members of a QA/test team.

The successful candidate is likely to have:

- Significant experience of the design and execution of test strategies and procedures for iOS and Android apps.
- Significant experience of the design and execution of test strategies and procedures for cloud services, particularly on the Azure platform.
- Diligence in version control, issue-tracking and documentation (ideally using git and Bitbucket).
- Experience of the design and operation of beta (field) trials.
- Experience of infosec requirements, penetration testing, etc.
- Experience of defensive programming strategies.

- A general willingness to OWN and be fully-responsible for the quality, reliability and availability of all our software, whilst demonstrating an enthusiasm for the kind of flexible collaborative working that's essential in a company of our size.

Reports to: CTO.
Location: 5 Brooklands Avenue, Cambridge.
Remuneration: Competitive based on experience.
Start date: ASAP.
How to apply: If you think you'd be top dog in this role please send your CV to talent@pitpatpet.com.
Closing date: 31st January 2017