



# Lead App Developer

## 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 **Lead App Developer** – based at our offices in Cambridge – who will:

- Own and take full responsibility for the development, quality, robustness and on-time delivery of new versions of the PitPat app to be released on a regular basis.
- Collaborate with product strategy stakeholders inside the company (and potentially outside) to refine and define the functionality, specifications and features of each new version of our app.
- Work intimately and effectively with colleagues developing device firmware and cloud services, as well as with test and QA functions.
- Initially, work as the lead developer of our app and, as we grow, work with (and potentially manage) other members of a larger app development team.

The successful candidate is likely to have:

- Significant experience of app development, testing and deployment across iOS and Android platforms. Specific experience of the Xamarin cross-platform development environment would be a great advantage.
- Experience of consumer-facing app or website development, incorporating collaboration with user-experience designers, and demonstrating the highest standards of attention to usability and user delight.
- Experience of, or an empathy/enthusiasm for, software incorporating gamification and/or social-networking capabilities.
- Experience of app/cloud communication - ideally gained using Microsoft Azure.
- Experience of app/device communication - ideally via Bluetooth.



- Experience of agile development, with a particular focus on regular, on-time, bug-free code-releases to a large user-base.
- A general willingness to OWN and be fully-responsible for the development and quality of our future app(s), 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 - including details of apps you've previously created - to [talent@pitpatpet.com](mailto:talent@pitpatpet.com).

**Closing date:** 31st January 2017.