  
Web app developer - server side

# About us

Affectv is revolutionising how brands advertise to people.

We understand in real-time the content people are interested in, and people they're interacting with, on any device they’re using, enabling advertisers to find the most relevant people and deliver each person a relevant message.

Led by experienced internet advertising professionals who have scaled advertising technology startups previously. We are growing fast, and we’re about to start our expansion into mainland Europe. We are one of London’s most exciting startups, with a shelf full of awards to prove it, and plenty of scope for your career to grow with us.

Located at the centre of the media industry in London’s West End, our office is surrounded by a wide variety of restaurants, shops, cafes and bars. We’re a friendly and fun group of people who like to hang out together at lunch times, on Friday nights after work, and on company nights out.

We use the latest cutting-edge technologies, and we have a big focus on collaboration and learning. Every week we have a Knowledge Sharing session, where a different team member tells everyone about an interesting project they’re working on. More importantly, each person gets to choose their own “personal development” objectives, with specific time to work on them and regular reviews with their manager.

# About the role

* You will work in one of our 3 software teams, along with a small group of web app developers and a UX engineer, reporting to the Web Team manager.
* You will be developing one of our most important products, SignalAd. This product is at an early stage and you will be able to contribute your ideas and influence how it evolves.
* You will work with our UX engineer and front-end developer to implement new types of display ad, using real-time data to make them more interesting and relevant.
* You will build a system that imports data from a variety of sources using APIs and crawlers, including social networks, e-commerce sites and product review sites.
* You will help develop a web app to allow users to control and monitor millions of ad units being served across the web.
* You will work closely with our Infrastructure team, which is responsible for scaling our applications to handle many millions of requests per day.
* You will work alongside people who are using your app every day, and talk with them about new ideas on how to develop it further.

# Education

* A degree in Computer Science or a related discipline.

# Requirements

* You are enthusiastic about programming. You play around with new languages, frameworks, APIs, and techniques just for fun, and you can tell us about specific examples of that.
* You have at least 2 years experience writing server-side code for web apps
  + This can include both commercial experience and personal or open-source projects. Commercial experience is considered more valuable, and salary will match skills and experience.
  + For personal & open-source projects, include examples with your CV, and some evidence that the work is yours (a GitHub profile, for example)
* You have experience coding in Python. Although we are more interested in your skills than in specific programming languages, most of our current codebase is written in Python and you’ll need to understand it quickly.