##### [logo](http://affectv.co.uk/)Senior Data Engineer

We have mapped millions of nodes and billions of connections. We are looking for YOU to take our technology and platform to the next level. You will be part of a world-class team of engineers and researchers working on the latest advances in distributed computing, graph theory and natural language processing. Working in a challenging environment, you will have access to the latest tools and resources and will be encouraged to use creativity and imagination to extract even more value from the vast amount of data we generate every day.

Think you've got what it takes to join the [Affectv](http://affectv.co.uk/) development team?

**Senior Data Engineer**

You will be responsible for writing scalable algorithms to analyse and extract meaningful properties from data. You will have considerable experience with Hadoop and be intimately familiar with the Map/Reduce paradigm. You will lead and mentor a small team of data engineers.

###### Skills & Experience:

* Most of what we do requires a strong grasp of CS fundamentals. If you understand the big-O notation, are familiar with standard data structures and algorithms, then we are interested in you.
* 8+ years of experience in a relevant industry.
* Experience with storing or processing large datasets is a plus.
* You should have no trouble plugging your module in, or even learning a new language.
* Some of the technologies we use are - AWS, Map/Reduce, Pig, NoSQL(MongoDB, Redis), Twisted and \*nix.
* An understanding of ad servers and/or ad exchanges would be of benefit.