Senior Software Engineer

Who is AMPLYFI?

AMPLYFI is an artificial intelligence and advanced data analytics company headquartered in the Welsh capital.

Our flagship platform, DataVoyant™, is a game-changer in the sphere of business intelligence, informing organisations of global market trends, technology advances and emerging business disrupters to maintain their competitive advantage. It is a deep learning powered bridge between data scientists and business intelligence teams.

We're based right in the heart of Cardiff, in Tramshed Tech – a funky co-working space for the creative and tech industry that's less than a five-minute walk from central station. We have the best of both worlds with our own large office space, as well as access to the co-working space, giving us endless opportunity to network with other cutting-edge companies and attend events and meet-ups.

The AMPLYFI Team

We're all about the team – it's super important to us that everyone gets on and enjoys working with each other. We like each other so much, that we even spend some of our evenings and weekend hanging out. Whether that's going to the cinema, playing beach volleyball or just grabbing a cheeky beer or two. One of our co-founders has proudly built an office bar that is always stocked with a great selection of ales, beers, ciders and wine!

We're a pretty autonomous bunch, with a flat structure and a flexible approach to how we work. We encourage creativity and welcome people to share new ideas that can be implemented to make an impact. We're doing industry-shaking work so "out of the box" thinking is essential.

We don't have a dress code and we have a flexible approach to work hours so you can be yourself and perform at your best. You should know that we are big dog fans with a resident pooch, Milo. As acting "Head of Cuddles", he's always on hand to give you some affection and a boost when you need it.

Working as part of AMPLYFI's software engineering team.

We're developing software, tools and techniques to harvest huge quantities of data from the surface and deep web, process that data at scale to extract features and then feed those corpuses into our Machine Learning platform to identify emerging technologies, the companies behind them and how that fits into a global landscape.

As a Senior Software Engineer you will have, or build an understanding of the whole stack, from web harvesting at scale, feature extraction, Machine Learning and delivering new and exciting insights to our customers.

Software - C# .NET Core 2, Python 3, Angular 6, TypeScript
Stack – AWS, Serverless, Message Queues, ElasticSearch

Who are you?
- Have a number of years' experience in the joys and pain of production systems, preferably at scale
- Knowledge of a number of programming languages, with a strong sense of the right, and the wrong, way of engineering things
- You actively work to encourage and educate less experienced team members
- You must be a forward thinker that can bring new ideas to the table
- Have the enthusiasm and a flair for troubleshooting and problem solving
- Pride and accuracy in everything you do
- Ability to deliver to deadlines

If you would like to hear more on why AMPLYFI is an exceptional place to work, please email your CV to chloe.murray@amplyfigroup.com.