

Knowledge Transfer Partnerships



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Position: Graduate Software Engineer - Artificial Intelligence – KTP Associate

Based at: File Dynamics (Bristol)

Salary: £28,000 - £30,000, depending on experience and qualifications

Vacancy ref: 1775964 Application closing date: 28th April 2019

This is an exciting opportunity to develop your skills in developing and applying cutting-edge AI to real-world problems of direct benefit to people and companies. Based at Lyons Davidson headquarters in Bristol you will join the software development team File Dynamics to create innovative systems supporting the provision of legal advice helplines. The project is fully supported by an academic team from the University of the West of England to transfer AI skills and knowledge into the business.

The position is a 24 month fixed term contract, which includes management and business skills training provided by the national KTP programme and a further £2k per annum dedicated training budget tailored towards your personal development. On completion of the KTP project, it is Lyons Davidsons' intention to offer on-going employment to the right candidate.

About Lyons Davidson Limited:

Lyons Davidson is a national legal practice, and one of the leading businesses in the insurance claims sector, managing over 85,000 matters per year. It has a number of strategic relationships and joint venture businesses with major UK insurance companies, often being the sole legal provider to their customers. Technology plays a key role in the business and those relationships, both for customer interaction and internal business processes.

Find out more by visiting:

https://www.lyonsdavidson.co.uk/

About KTP:

This position forms part of the Knowledge Transfer Partnership (KTP) funded by Innovate UK. It's essential you understand how KTP works with business and the University, and the vital role you will play if you successfully secure a KTP Associate position. https://Go.uwe.ac.uk/KTPguidance

Qualifications required:

1st or 2.1 Bachelors, or Masters level degree in Computer Science or related subjects, with a strong Machine Learning/Artificial Intelligence course content, or post academic ML/AI courses.

If you have questions about this KTP vacancy please contact:
E: Mehmet.Aydin@uwe.ac.uk

Apply now:

Apply online quoting the vacancy ref no above; http://bit.ly/LyonsDavAl

Essential skills required:

- Previous experience of applying Machine Learning/ Albased approaches to a significant real-world problem.
- Proficiency in programming with one or more high-level programming languages such as C#, Python and Java.
- Experience of using team-based software development approaches (e.g. agile methodologies), practices (e.g. time-boxed, continuous integration and stakeholder communication), and development tools (e.g., Jira, Github etc.).
- Excellent communication skills, including the ability to explain technical concepts in layman's terms
- Ability and desire to understand the business domain and engage with non-technical staff and clients.
- Excellent time management and organisational skills and ability to meet deadlines.
- Willingness to learn and ability to fill in knowledge gaps independently

Desirable skills required:

- Interest in developing commercial knowledge and customer-facing skills
- Familiarity with Microsoft cloud-based environments
- Familiarity with speech recognition systems.
- ❖ A real interest in ML/Al and its application to real world problems and systems.
- Experience of creating systems in Python that exploit existing AI / ML toolkits, such as TensorFlow, Keras etc.
- * Familiarity with speech recognition systems.
- Familiarity with Microsoft cloud-based environments
- Some experience in programming with SQL and using Microsoft SQL Server Management Studio

Innovate UK