Fujitsu Research of Europe

FUjitsu

Smart Data Governance- Principal Researcher Slough, UK

Are you someone who enjoys using your research mindset to explore and innovate? Do you want to shape your world and change the way it works? Do you want to collaborate with committed people and achieve results together to develop truly human centric innovation? Are you someone who is interested in creating innovative solutions using core techniques to solve real market problems around Smart Data Governance from either technical or socio-technical side? If this is your world, here is an opportunity to shape it for the better.

At Fujitsu Research of Europe (FRE), we are combining research and industrial innovation to transform businesses and society. FRE is a multidisciplinary center which, as part of Fujitsu's global R&D activity, conducts research and innovation – shaping our world for the better as well as supporting the constant learning of our employees.

Your role

We are looking for a Principal Researcher in our Data & Security Research Group working on technology for Advanced AI security and/or data governance (International Data Space, EU Data Space) that mandatory for data driven world. as part of a Global research team. Your role will involve: (Several of the following)

- Technical leadership and working closely with Fujitsu Global R&D groups to develop the required cyber security and trust technologies. The output of the research is expected to be both published at top conferences and contribute to Fujitsu's businesses
- Research and development of in any one field of data security, data governance, DID/VC and artificial intelligence (AI) system security.
- Building a solution framework with Fujitsu's novel technologies and finding potential customers who have great business synergies with the solution, propagates the solution among those consortiums,
- Lead standardization activity for business application software/service or business processes (e.g. Digital Product Passport, Circular Economy) related to the solution
- Developing relationships with companies and drive consortiums related with data spaces (e.g. Gaia-X, Catena-X, WBCSD), in order to understand their business challenges

This role will report into Data & Security Research Group Manager and be part of research for Data & Security in our Global Laboratory structure.

Your experience

You will be able to demonstrate: You have an Academic Degree, ideally a PhD or as a minimum a Masters in a relevant field)

- Strong communication skills that enable you to develop relationships with new companies, and maintain those relationships
- Extensive experience in leading technical collaboration internally and with external partners (academic and/or industry)
- Proficiency in one or more programming languages, preferably Python ,Java and its libraries
- Deep knowledge in any one field of AI, Machine learning, Security

- Skilled at facilitating & project managing to motivate and lead potential customers to jointly create Proof-ofconcepts and technological proposals
- Experience to lead or contribute standardization/rule-making activities on consortiums related with data spaces (e.g. Gaia-X, Catena-X, WBCSD)
- knowledge of technologies: data exchange & interoperability, data security, technologies related with digital product passport
- Good track records of publishing research papers, filing patents

Achieve together

We are Fujitsu. A Japanese company with a strong set of values and a history of respecting fairness and equality, whilst promoting diversity and inclusion. We want you to thrive. If working for a progressive organisation, with an active people-led Inclusive Community, demonstrating our commitment to diversity, equity and inclusion and equity, you belong at Fujitsu. #LifeatFujitsu

To apply for this role, please send your CV and covering letter to: <u>dlFLERecruit@UK.fujitsu.com</u>