

Data Engineer / Software Engineer Intern (M/F)

COMPANY

Linkfluence is a leading Social Media Intelligence company, offering a unique approach which enables organizations to monitor, analyze and leverage social media. Founded in 2006 in France, the company has more than 300 clients worldwide including brands, agencies and public organizations such as Danone, Sanofi, McDonald's and Publicis. Linkfluence has offices in France, Germany, UK, and recently launched in China and Singapore. The Linkfluence offering combines Radarly, a leading Social Media monitoring & engagement tool, and cutting-edge Social Media research approaches, such as network analysis. Radarly analyses more than 130 million posts published by 300 million sources in 61 languages each day. You will be working with a young, energetic and rapidly growing international team of 200 people. We are looking for passionate and smart people to help us shaping next generation social media intelligence (SMI) software.

MISSIONS:

Linkfluence is looking for a talented and inventive data/software engineer intern to join our team. You will implement, optimize and deploy a range of data connectors (microservice architecture) for analyzing big data at scale into our application.

You'll work alongside a small team of passionate developers in a tech-centric and design-centric environment to develop new features and improve the user experience in Radarly :

- Develop state-of-the-art machine learning approaches to enhance our web crawler performances: spam detection, web content extraction, refresh strategies
- Develop new social media connectors.
- Solve business requirements into practical software solutions and meet stated objectives
- Make use of existing architecture to develop new features
- Be part of the innovation process by suggesting new ideas in a strong R&D environment

ABOUT YOU

- A solid background in Computer Science (data structures, algorithms, software design)
- Experience with functional programming (Scala, Clojure, etc.)
- Experience with Big Data technologies such as Elasticsearch, HBase, Spark, Storm, Kafka, etc
- Interest in full software development lifecycle activities: requirements management, technical design, implementation, testing/release, continuous integration
- Machine learning knowledge – SVM, Random Forests, Stochastic modeling, Logistic Regression, Markov, Naive/Bayesian Networks, NLP, model verification
- Comfort with version control such as Git
- Practical knowledge of shell scripting and at least one scripting language (Python, Ruby, Perl)



COMPENSATION AND ADVANTAGES: 1200€

START DATE : ASAP for 6 months to 1 year

CONTRACT TYPE: intern

PLACE OF WORK: 5 rue Choron – 75009 paris (accès transports : Métro ligne 12 – Station Notre-Dame-de-Lorette, Métro ligne 7 – Station Cadet)

We are looking forward to getting to know you better! Send us your resume and tell us the reasons why you would like to work with us at: stages@linkfluence.com