Vacancy Notice -- funded by Horizon 2020 / SME

Innovation Associate as Lead Researcher

Apply by 31/08/2017

KEY VACANCY DATA

- ❏ COMPANY: IN2 search interfaces development Limited
- ❏ LOCATION: United Kingdom › Edinburgh
- ❏ TYPE OF CONTRACT: Temporary
- ❏ JOB STATUS: Full-time (40 hours per week)
- ❏ REFERENCE NUMBER: 2017IA

Job description

The applicant is responsible for catalysing innovation at IN2 search interfaces development, delivering value to the existing multimedia content management and publishing platform of the company. She/he is the lead for the research and innovation activities that need to be undertaken so to bring multimedia content management to the next level.

Particular skills requested from the applicant are in the areas of semantic analysis and indexing of image and video with a good working knowledge in text, audio and speech.

The applicant will work together with other team members within the software development team and will interact frequently with senior staff.

Eligibility criteria

- ❏ PhD in Computer Science (or equivalent experience) in areas related to Image and Video Analysis and Retrieval
- ❏ Have demonstrated expertise in these areas (4-10 years)
- ❏ Comply with the Transnational mobility criteria (see Who can participate? section)

Skills/Qualifications

- ❏ The applicant will work closely with the IN2 software development team to identify, define and implement the innovations that are required for integrating meaningful and useful automatic semantic annotation of multimedia content into the multimedia content management platform of the company.

- ❏ She/he will interact frequently with senior staff in product development and the CEO to advice on innovation activities, present results and coordinate future work.
- ❏ The main scientific skills requested from the applicant are in the areas of semantic analysis and indexing of image and video with a good working knowledge in text, audio and speech. A PhD or equivalent qualifications in one of the areas above is compulsory.
- ❏ As part of this appointment we foresee a training period in technological areas related to the work to be performed (e.g. innovation and business management, agile software development) and the application development tools the company uses (e.g. Play Framework, NodeJS, AngularJS).

Specific Requirements

- ❏ The main technical work to be performed includes understanding of existing multimedia analysis and indexing tools that are part of the company's platform, further design and development of new algorithms into robust platform modules and components that can be tested, evaluated and benchmarked in real world scenarios.
- ❏ The main business work to be performed is related to the identification of vertical application domains in managing company/enterprise content, team/project content, branding and event content and realisation of use cases to demonstrate the innovation potential.
- ❏ The applicant will also work together with IN2's DevOps specialists to deploy the outcomes of the work into the company's private cloud infrastructure.

Benefits

The company is proud for its open, hands-on approach to software development, creative solving of real problems with software, respectful treatment of its employees, flat hierarchies and team collaboration.

- ❏ Flexible working hours
- ❏ Home office possible
- ❏ Relocation assistance available
- ❏ Travel budget available

Selection process

Please send your complete CV, including a motivation letter and copies of certificates and diplomas as a single PDF file via e-mail to hr@in-two.com

After an initial screening, samples of work will be requested from the applicants and interviews will be conducted.