

# Innovation Associate as Lead Researcher

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**Apply by 10/10/2019**

## KEY VACANCY DATA

- ❑ COMPANY: IN2 Digital Innovations GmbH
- ❑ LOCATION: Germany › Lindau (Bodensee)
- ❑ TYPE OF CONTRACT: Temporary
- ❑ JOB STATUS: Full-time (40 hours per week)
- ❑ REFERENCE NUMBER: 2019IA

## Job description

The applicant is responsible for assessing the innovation idea of **enabling podcast listeners to better search for their content**. You will use your Machine Learning expertise and analytical skills to shape from the very beginning this idea and turn it into an innovation project for the company.

Particular skills requested for this position are in the areas of **natural language processing, speech recognition or machine learning**.

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 Natural Language Processing, Speech Recognition or Machine Learning
- ❑ Have demonstrated expertise in these areas (at least 1-4 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 podcast 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 Natural Language Processing, Speech Recognition or Machine Learning. 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

- ❑ You are able to understand, analyse and implement state-of-the-art techniques and to apply novel algorithms to large volumes of real-life podcast content and data. You will build, improve and extend data processing pipelines for Machine Learning and are responsible for deploying ML models into production.
- ❑ You have experience with Java (or another relevant programming language) and have serious engineering and coding skills, understanding the importance of code quality including testing, code clarity and documentation.
- ❑ 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](mailto:hr@in-two.com)

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