

Type: Other
Name (ID): Speculative Senior Development Engineer applications
(OP-20140729-155037)
Supervised by: François FOGLIA

Description:

Passionate by new technologies? Talented and creative programmer? Excited about the Idiap research fields? Join the R&D team of the Idiap Research Institute and become a key player of our technology transfer activities.

The Idiap Research Institute, located in Martigny, is a nonprofit Foundation affiliated with EPFL, specializing in multimedia information management and multimodal man-machine interactions.

Besides its main missions of research and education, Idiap also strives at maximizing the impact of its research on the private sector through spin-offs, R&D contracts, industrial sponsoring, as well as industrial collaborations supported by the State of Valais and the Swiss Federal Government (Commission for Technology and Innovation—CTI).

In this context, the Idiap Research Institute is always happy to consider spontaneous/speculative applications for senior development engineers to enrich our R&D team or to contribute to the growth of our spin-off companies.

Missions:

- Development of leading-edge technology demonstrators in collaboration with researchers
- Analysis, design and development of software prototypes in the framework of technology transfer projects with industry (including algorithm optimization, unit testing and documentation)
- Programming support to researchers
- Maintenance and software quality control
- Management of Open Source software

Required skills:

- EPF/HES degree in computer science (or equivalent)
- Strong experience in C/C++ programming under Linux environment
- Creative, open-minded and ability to work within a team
- Fluent in French and English with good communication skills

Nice-to-have skills:

- Experience in statistical machine learning, computer vision and/or speech processing
- Good knowledge of Python
- Interest in multi-platform development (Windows, Linux, Mac)
- Experience in mobile environment development (Android, iOS)

Idiap offers attractive conditions in an extremely dynamic and innovative environment. Ready to take up the challenge? Submit your application. Applications submitted by (e)mail will not be considered

Use the following link to apply:

<http://www.idiap.ch/education-and-jobs/job-10160>