EPFL’s Engineering Internships
Digital Humanities
An opportunity for your company

Offering an internship to an EPFL Master student in Digital Humanities is a great opportunity for your company to:
• Discover new profiles and scout for future employees
• Discover a new multidisciplinary field of science at the interface between computing and humanities, culture, and society
• Gain new ideas and outlooks thanks to up-to-date knowledge
• Receive specific support for an important project
• Become a strategic partner with EPFL in promoting educational excellence

For more information and free online internship posting: http://internships.epfl.ch

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Objectives
All students enrolled in the Digital Humanities Master program do an internship. It can be done in a cultural institution, a federation, a library, in archives, in a governmental or non-governmental organization or in industry in general.

The goals of the internship are to immerse students in the professional world, to introduce them to working as part of a team, and to familiarize them with how companies/institutions work and the standards of the profession. Students will thus put the knowledge and skills they have acquired at EPFL to practice in a real world environment.

Duration
The duration of the internship is between 17 and 25 weeks. It is undertaken at the earliest after two semesters of master courses.

Supervision and Evaluation
The internship is supervised by a professional within the company/institution and by the section. They validate or not the internship based on the student’s performance at the end of the internship. The company/institution may request a technical report and an internal oral presentation by the student. The technical report will not be sent to EPFL. Therefore, full confidentiality is guaranteed on both methods and results.

Profiles and Skills of Students
Digital Humanities Master students learn how to transform data from our global cultural heritage, historical archives and social media into a deeper understanding of the world we live in. Students acquire a toolbox of essential computer science and humanities skills for applications across interdisciplinary fields, giving them the acute insight and unique foresight to become decision makers and leaders of tomorrow.

The Digital Humanities studies begin with educating students on how to transcribe, analyze and visualize cultural data—converting raw information into socially and economically relevant knowledge. The students master data acquisition and analysis, image and signal processing, machine learning and pattern recognition, but also learn to grasp the underlying humanistic structures in society that come from proximity to the cultural milestones of great thinkers and creative geniuses.

Students also learn how to interpret, manipulate and visualize data to take informed, high-level decisions. The Master in Digital Humanities fosters this deeper understanding of the global issues at stake in any academic, cultural or industrial process. A profound sense of responsibility springs from this transformation of data into knowledge, thus curating information into an intellectually rich understanding of the world.

Internship Content
The following areas of applications are particularly attractive to students:
• Data analytics and visualization of cultural media collections (text, images, video, music) in cultural institutions and the creative industry
• Data analytics and visualization of social media content
• Digital marketing

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