Software Engineer (100%) – Disney Research Zurich

Disney Research Zurich is a laboratory doing research for The Walt Disney Company. Our 80 researchers are developing new technologies in the areas of computer vision, robotics, camera & capture technology, AR/VR, AI/ML and materials.

You will work as a member of the platforms group, working together with the design team as well as other lab research groups. Must be very flexible, highly responsible and reliable, with a high degree of self-organization and strong software engineering and analytical skills. We offer an interesting modern workplace and exciting tasks in an international environment with the latest technologies. Work language is English.

Typical responsibilities for this position include, but are not limited to the following:

- build web-based prototypes, working together with UX designers and implement rich front-end designs
- manage technical aspects of new projects and coordinate with researchers
- integrate existing research algorithms from various fields including machine learning, NLP, computer graphics and others
- coordinate user studies and operation of prototypes in the cloud
- extending prototypes for larger operation, including unit testing and continuous integration

Basic Qualifications:

- Several years of professional software engineering experience
- Experience in modern web technologies and UX (JavaScript/TypeScript and Angular.js/Node.js preferred)
- Fluent in HTML5, CSS, SVG
- Experience in quick prototyping
- Familiarity with app development under iOS or Android

Bonus:

- Familiarity with Unity and/or VR authoring
- Ability to understand code written in various other programming languages
- Basic project management and sprint planning

To apply, please email sasha.schriber@disneyresearch.com

Important Application Information: **Our system allows us to track multiple documents within your candidate profile. In order to be considered for this opportunity, you must email your most current CV along with a cover letter that details your area of specialization and geographic preferences. We also request that you provide a link to, or include copies of, representative papers that we may add to your profile. If you are selected to move forward in the process, we will request that you provide the names and contact information of three or more individuals who have been asked to provide letters of reference.**