Consultants wanted for the development of an open source tool

Diversify the code!

A cooperation between Deichtorhallen Hamburg and Kampnagel

Deichtorhallen Hamburg and Kampnagel are two Hamburg institutions for contemporary art that are internationally renowned in their respective fields (visual arts/dance/performance art/photography/music) and produce groundbreaking work.

The joint project "Diversify the Code!" is funded by the Fonds Digital of the German Federal Cultural Foundation. The title stands for the project's underlying attitude of being critical of digital development in the best sense of the word, of being attentive with a view to potential risks and restrictions of freedoms (e.g., through surveillance technologies, data protection, monopolization). It is important to actively shape digitization, to harness its potential in order to distribute access more fairly and sustainably, to strengthen self-determined use, to regain data sovereignty and to share knowledge.

Development of an open-source tool for event planning

Committed to the motto practice what you preach, the discourses on the opportunities and risks of digitization are to be reflected not only in the artistic debate but also in the structural work of the institutions: An essential part of the project is therefore the development of an open-source tool that is intended to support the two institutions in their internal work and in exhibition and event planning.

A web-based application is envisaged that will map the event process and thus make it more visible in the houses. Time, personnel and material resources are to be managed, thereby supporting workflows and communication between departments. In the long term, it is planned to output parts of the captured data for subsequent processes in accounting and evaluation.

After a detailed requirements analysis, which included all departments of the Deichtorhallen Hamburg and Kampnagel, we are now starting with the design of the application. Here we are looking for accompanying exchange and specific advice on various topics and questions, in order to get the project on the right track:

Deciding on an underlying open-source framework on which to build our application, in terms of long-term maintainability, security, flexibility, performance, quality of open libraries, etc.

Django or Laravel, Vue or React?

Best practices in terms of application architecture and a modular design so that it can be customized as much as possible to meet the needs of the houses (and potential further users).

General experience in the development of open-source applications, possible pitfalls, important switch points, etc. in order to make the project as sustainable as possible. Experience regarding the use of OSS licenses. (Legal advice will be provided separately)

Experience in the area of UI/UX regarding a user experience that is as intuitive and accessible as possible. Exchange on proven processes to engage users during UX development.

The consulting is on a fee basis and is intended to accompany the project (project end date is December 2023). Since it is an iterative process and the tool is to be expanded step by step with further applications, a long-term accompaniment of the project as a freelance consultant is explicitly desired until the end of 2023.

Are you interested in supporting us in the digitization of two important cultural institutions in Hamburg and do you feel addressed by the topics mentioned above? Then send us an email with a brief curriculum vitae and fee information to benjamin.willems@kampnagel.de

Severely disabled persons and persons of equal status will be given preferential consideration in cases of equal aptitude and ability. We expressly welcome applications from people of all nationalities, black people and people of color, as well as applicants with a history of escape or family migration.

We look forward to your feedback and the exchange with you!