582_23_CASE_DPPP_RE1

Job Reference

582_23_CASE_DPPP_RE1

Position

UX/UI designer (RE1)

Data de tancament

Dimarts, 16 Gener, 2024

Reference: 582_23_CASE_DPPP_RE1

Job title: UX/UI designer (RE1)

About BSC

The Barcelona Supercomputing Center - Centro Nacional de Supercomputación (BSC-CNS) is the leading supercomputing center in Spain. It houses MareNostrum, one of the most powerful supercomputers in Europe, was a founding and hosting member of the former European HPC infrastructure PRACE (Partnership for Advanced Computing in Europe), and is now hosting entity for EuroHPC JU, the Joint Undertaking that leads large-scale investments and HPC provision in Europe. The mission of BSC is to research, develop and manage information technologies in order to facilitate scientific progress. BSC combines HPC service provision and R&D into both computer and computational science (life, earth and engineering sciences) under one roof, and currently has over 900 staff from 55 countries.

Look at the BSC experience:

BSC-CNS YouTube Channel
Let’s stay connected with BSC Folks!

We are particularly interested for this role in the strengths and lived experiences of women and underrepresented groups to help us avoid perpetuating biases and oversights in science and IT research.

Context And Mission

About BSC

The Barcelona Supercomputing Center - Centro Nacional de Supercomputación (BSC-CNS) is the leading supercomputing center in Spain. It houses MareNostrum, one of the most powerful supercomputers in Europe, was a founding and hosting member of the former European HPC infrastructure PRACE (Partnership for Advanced Computing in Europe), and is now hosting entity for EuroHPC JU, the Joint

Undertaking that leads large-scale investments and HPC provision in Europe. The mission of BSC is to research, develop and manage information technologies in order to facilitate scientific progress. BSC combines HPC service provision and R&D into both computer and computational science (life, earth and engineering sciences) under one roof, and currently has over 900 staff from 55 countries.

We are particularly interested for this role in the strengths and lived experiences of women and underrepresented groups to help us avoid perpetuating biases and oversights in science and IT research.

Context And Mission

Within BSC-CNS lies the data analytics and visualization group, in charge of designing, creating, and implementing data visualizations and computer interfaces for data manipulation and exploration.

The group is a heterogenous and diverse team involved in academic and industrial projects combining data visualization and analytics. As part of our work, we develop graphical interfaces for exploration of multi-layer complex information, in general using interactive data visualizations coming from high performance computing scientific simulations, allowing users to filter, search, and make informed decisions. We are looking for a UX/UI or graphic designer with experience in the design of quantitative information. By creating unique, useful, and engaging user interfaces, the person for this position will join and support the UX and graphic design efforts in a wide range of digital products involving data visualisation: video documentaries, graphical interfaces for exploration of multi-layer geolocated information, and immersive data experiences.

Key Duties

- Design the UI for all the applications and projects in the group, providing support and serving as a link to the UX and graphic design teams.
- Collaborate in all the projects of the group where information design is needed (for print, exhibition spaces, web presence, etc)
- Ensure that the design is implemented correctly and works as intended.

Requirements

- Education
  - Licenciatura, bachelor, or equivalent in graphic design or equivalent experience
  - A master, specialisation, or experience in interactive or information design will be valued

- Essential Knowledge and Professional Experience
  - Expert control of the Adobe Creative Suite
  - Experience in information design for different media will be valued
  - Experience or knowledge of of data visualization theory and its relevance for design will be highly valued
  - Experience in data visualization software will be valued

- Additional Knowledge and Professional Experience
  - HTML/CSS knowledge will be appreciated
  - Knowledge of data science and experience on data manipulation (spreadsheets, Tableau Prep, etc) is desired

- Competences
Teamwork: the candidate will need to work with the group to spread her developments to other projects of the department

We will value attention to detail and clean design, and a strong follow-through attitude.

Conditions

- The position will be located at BSC within the CASE Department
- We offer a full-time contract (37.5h/week), a good working environment, a highly stimulating environment with state-of-the-art infrastructure, flexible working hours, extensive training plan, restaurant tickets, private health insurance, support to the relocation procedures
- Duration: Open-ended contract due to technical and scientific activities linked to the project and budget duration
- Holidays: 23 paid vacation days plus 24th and 31st of December per our collective agreement
- Salary: we offer a competitive salary commensurate with the qualifications and experience of the candidate and according to the cost of living in Barcelona
- Starting date: 1/1/2024

Applications procedure and process

All applications must be made through BSC website and contain:

- A full CV in English including contact details
- A Cover Letter with a statement of interest in English, including two contacts for further references - Applications without this document will not be considered

In accordance with the OTM-R principles, a gender-balanced recruitment panel is formed for every vacancy at the beginning of the process. After reviewing the content of the applications, the panel will start the interviews, with at least one technical and one administrative interview. A profile questionnaire as well as a technical exercise may be required during the process.

The panel will make a final decision and all candidates who had contacts with them will receive a feedback with details on the acceptance or rejection of their profile.

At BSC we are seeking continuous improvement in our recruitment processes, for any suggestions or feedback/complaints about our Recruitment Processes, please contact recruitment [at] bsc [dot] es.

For more information follow this link

Deadline

The vacancy will remain open until a suitable candidate has been hired. Applications will be regularly reviewed and potential candidates will be contacted.
OTM-R principles for selection processes

BSC-CNS is committed to the principles of the Code of Conduct for the Recruitment of Researchers of the European Commission and the Open, Transparent and Merit-based Recruitment principles (OTM-R). This is applied for any potential candidate in all our processes, for example by creating gender-balanced recruitment panels and recognizing career breaks etc.

BSC-CNS is an equal opportunity employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability or any other basis protected by applicable state or local law.

For more information follow this link
Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 23 des 2023 - 01:33): https://www.bsc.es/ca/join-us/job-opportunities/58223casedpppre1