84_CS_CAPP_RE1

Job Reference

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Position

Support Engineer (RE1)

Data de tancament

Dilluns, 15 Abril, 2019
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Job title: Support Engineer (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, and is a hosting member of the PRACE European distributed supercomputing infrastructure. 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 500 staff from 44 countries.

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BSC-CNS YouTube Channel
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Context And Mission

The mission of the engineer is to give support to the developers of the EPI project, administrate the servers, software, EDA tools, design files, gitlab of the project and also helping writing scripts to run simulations, and running them.

Key Duties

- Administrate the servers, software, EDA tools, design files, gitlab of the project
- Write scripts
- Run scripts
Requirements

- **Education**
  - Bachelor or Master in Computer Science

- **Essential Knowledge and Professional Experience**
  - Unix/Linux
  - Scripting language (python, BASH, etc)
  - Programming languages (C, C++)

- **Additional Knowledge and Professional Experience**
  - GITLAB or GITHUB
  - Hardware description languages (Verilog, System Verilog)
  - Cadence, Synopsis, QuestaSim toolsets

- **Competences**
  - Fluency in spoken and written English, while fluency in other European languages will be also valued
  - Capacity to interact with computer scientists and engineers

Conditions

- The position will be located at BSC within the Computer Sciences Department
- We offer a full-time contract, a good working environment, a highly stimulating environment with state-of-the-art infrastructure, flexible hours, extensive training plan, tickets restaurant, private health insurance, fully support to the relocation procedures
- Duration: Temporary - until 30/11/2022 - renewable
- 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: 01/04/2019

Applications Procedure

All applications must include:

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

Deadline

The vacancy will remain open until suitable candidate has been hired. Applications will be regularly reviewed and potential candidates will be contacted.
Diversity and Equal Opportunity Employment

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.

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