263_LS_EAPM_RE

Job Reference

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Position

EAPM Programming Technician

Data de tancament

Diumenge, 31 Març, 2019
Reference: 263_LS_EAPM_RE
Job title: EAPM Programming Technician

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.

Look at the BSC experience:
BSC-CNS YouTube Channel
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Context And Mission

We seek a computer engineer with experience in C++ and python programming to join our team at BSC. He/She will join a molecular modeling research team and assist/guide in software development and maintenance.

Key Duties

- Software maintenance, optimization and new developments.
Requirements

- **Education**
  - Computer engineering or related field.

- **Essential Knowledge and Professional Experience**
  - Large experience in C++ and python.

- **Additional Knowledge and Professional Experience**
  - Knowledge on molecular modeling will be a plus.

- **Competences**
  - Team work and initiative.
  - Fluency in English is essential.

Conditions

- The position will be located at BSC within the Life 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 - one year 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: ASAP

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.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación