

Job offer in the Tier-2 ATLAS Project at the IFIC (Valencia)

This contract will be established under the project 'Towards a genuine TIER-2 (IFIC Center) Federated Spanish of ATLAS to meet the challenge of managing and processing Big Data from the LHC (Phase II)' with reference PID2019-104301RB-C21 Funded by MCI (Spain).

The contract that the person who is selected in the selection process will enjoy will carry out the following tasks:

- Development of WEB applications in the Flask/Python/SQLAlchemy environment
- Maintenance, improvement and incorporation of new functionalities to the WEB application "EventIndex Supervisor" written in Python using the Flask environment with SQLAlchemy and MySQL.
- Maintenance and improvement of the client-side interface with scripts written in JavaScript and maintenance and improvement of the visual aspect with HTML5 and CSS

It will be valued very positively that the candidate has the following knowledge:

- Programming in python
- Relational databases, MySQL
- Object Relational Mapper, SQLAlchemy
- Development of web pages, HTML languages, CSS, JavaScript
- REST application interface (RESTful API)

Start of the contract: as soon as possible

Interested should contact Santiago González de la Hoz (sgonzale@ific.uv.es) or Jose Salt (salt@ific.uv.es)