Sample Project: The successful candidate will contribute to the development of a...

Code	PH1328
Programme	TRAIN-PTES
Department	PH
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Updated by	54482 - Ms. Sophie Baron
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Title

The successful candidate will contribute to the development of a...

Description

The successful candidate will contribute to the development of a software project for visualization of data from the detector control system (DCS) of the ATLAS experiment. The DCS Data Viewer (DDV) project will enable all ATLAS collaborators to access the detector conditions world-wide using a web-based graphical user interface, accessing the data from an Oracle database. The interface will further be used by detector control experts to visualize and diagnose detector problems in and outside of the ATLAS control room. The candidate will be part of the DDV project team responsible for the prototype development and the commissioning of the software package during regular ATLAS operations.

Skills

Databases: Oracle. Information Technologies: Building web applications (e.g. with jQuery, HTML5), Using web application frameworks (e.g. Django, GWT, APEX). Programming Languages: Java, Javascript, Python

Disciplines

Information Technologies

To edit this project go to https://hrapps.cern.ch/auth/f?p=131:4:::::P4_ID:1328