

Database Developer

The EXOTIC¹ Research Group of the University of Liege seeks to appoint a scientific database developer to set up a local database for the SPECULOOS exoplanet search project². The selected candidate will work with the scientists of the EXOTIC team led by Dr. Michael Gillon and with the computer scientists of ULiege to develop the project's database and its password-protected web interfaces. To ensure the interfacing between the database and the pipelines, a good knowledge of python is required as well as a prior experience with a low-level programming language (fortran, c or c++). Experience in front-end web development (e.g. using restful APIs and a framework such as Vue or React) will be much appreciated

The position is available from the 1st Sep 2020 for a duration of one year. Applicants should submit a short covering letter with a concise description of their expertise, accomplishments, and interests, as well as a curriculum vitae. They should also provide the names of two referees (former employer or team leader, professor).

Please direct informal inquiries to Dr. Michael Gillon (Michael.gillon@uliege.be).

Applications deadline: 15 June 2020

Selection deadline: 30 June 2020

Attention To:

Dr. Michaël Gillon

Title:

F.R.S.-FNRS Senior Research Associate

Institution/Company:

University of Liège

Research Unit:

ASTROBIOLOGY

Research Team:

EXOTIC (EXOplanets in Transit: Identification and Characterization)

Address:

Allée du 6 Août, 19 (B5C)
4000 Liège (Sart-Tilman), Belgium

Phone:

0032(4)3669743

Email:

Michael.gillon@uliege.be

URL:

<https://www.exotic.uliege.be>

Institution/Company Job ID or Reference Code:

?

¹ Exoplanets in Transit: Identification and Characterization - <https://www.exotic.uliege.be>

² Search for habitable Planets EClipsing ULtra-cOOl Stars - <https://www.speculoos.uliege.be>