

INTERNSHIP OFFER

Deployment of webservices

1 UNIVERSITY SPACE CENTER OF MONTPELLIER

The University Space Center of Montpellier (CSUM) is the French leader in the development and operation of nanosatellites developed by students. It has acquired in-depth competences in the field of design, manufacturing, testing and operation of nanosatellites and their subsystems, as well as in the area of space project management and product assurance in the framework of university space projects. The CSUM has an AIT (Assembly Integration and Test) Facility, a CDF (Concurrent Design Facility) and both UHF and S-band Ground Stations. The CSUM develops its own 1U and 3U CubeSat nanosatellite platforms with the support of the Van Allen Foundation and both the French and the European space agencies.

2 INTERNSHIP DESCRIPTION

Context: CSUM is adding new self-hosted services on its servers (markdown online editor, online wiki, automating website deployment).

Description of the tasks:

- Explore possibilities for each service
- Choose depending on CSUM needs
- Deploy on CSUM servers
- Document the process
- Train the team to the services

Skills/Languages:

- DevOps experience
- Linux
- Write documentation
- Webserver management

Plus (not required):

- Network

Level: Licence/Master

Location: CSUM Montpellier – Campus St Priest – Building 6

Duration: Around 4 months

Supervisor, Function at CSUM: Pablo Boizeau

Stipend: 3.90 euros/worked hours, 35 hours/week.

3 CONTACT

Please upload your application at: <https://csu.edu.umontpellier.fr/en/job-offers-internship/>