

Position A – Aerospace Engineer

Reference: ENG_2019_07-A

Collaborator sought for a **full-time position** with the R&D team of Omnidea in Portugal as **Aerospace Engineer**.

Main responsibilities and tasks

- Perform mission analysis and work related to flight vehicle dynamics

Requirements

- **Mandatory:**
 - **Degree** (MSc or higher) in a relevant specialization within the areas of **Aerospace Engineering or equivalent**.
 - Fluent use of **English** language (level B2 or higher).
 - Solid knowledge in flight dynamics, trajectory calculation and flight vehicle stability.
 - Basic knowledge in the related areas of propulsion and aerodynamics flight stability
 - EU citizenship or permanent residence.
- **Preferential:**
 - Three years or more of relevant work experience.
 - Proficiency with systems modelling software (Simulink or open-source functional equivalent).
 - Previous experience in sub-orbital and/or orbital flight trajectories calculation
 - Applied knowledge of orbital mechanics
 - Demonstrated interest and enthusiasm for space technology

Place of Work: Monte da Caparica, **Lisbon** region, Portugal

Application:

Applicants should submit their **CV** (Europass format) and a succinct **cover letter** explaining their motivation for applying and how their profile fits the job requirements advertised to careers@omnidea.net. **Applications not fulfilling all the minimum requirements will not be considered.** Selection preference will be given to candidates fulfilling the preferential requirements.