Space Mining Start-Up Needs Engineering Student Employee (Werkstudent)!

IMENSUS UG is a young, dynamic company focused on space mining. Our goal is to become the first geoscientific service provider on the Moon. To achieve this, we are developing an innovative exploration rover for resource exploration and site investigation on the Moon.

To advance this ambitious project, we are looking for engineering expertise, especially in spacecraft electronics, to support the development of the first component of our exploration rover. This position is available immediately.

10 to 20 h/week – 14 €/h – 6-month contract possible – 100 % remote or own desk/office – start immediately

Your tasks:

- ✓ Conduct independent literature research
- ✓ Design and develop electric systems
- Conduct a feasibility study on the integration of solar panels
- ✓ Feasibility study and design of a thermal control system

You bring:

- \checkmark An interest in the topic and motivation to investigate it
- Master student in Aerospace Engineering (or a similar field) preferably with focus on Aerospace Electronics
- ✓ Familiarity with eCAD-Softwares like KiCad, SPICE or similar
- MATLAB/Simulink and basic programming skills are a plus
- Strong English language proficiency

We offer:

- ✓ Collaboration and insights on extraordinary and exciting research questions
- ✓ Working hours can be agreed between 10 to 20 h/week
- ✓ Payment 14 €/h
- ✓ 6-month contract possible
- Possibility of extension or permanent employment
- ✓ 100% remote work (with occasional visits to the company site in Stuttgart, Vaihingen)
- ✓ Optional personal desk at our office in Nobelstrasse 15, 70569 Stuttgart

Captured your interest?

If you find this exciting opportunity appealing and wish to learn more, do not hesitate to contact us. With you, we can shape the future of lunar mining! Feel free to send any questions and your informal application with CV to:

Email:

contact@imensusresources.com





