



Internship: Python Engineer for Space Missions 🚀🪐

About us

Zaitra, established in 2020, is a startup with a primary emphasis on delivering tailored flight software and cutting-edge AI solutions for space missions. Our endeavours encompass projects for both the European Space Agency and commercial customers.

What will be your role?

With the utilization of large amounts of data, we need assistance automating our dataset creation process. During the internship, you'll have the opportunity to work on a system that we'll further utilize in scaling our solution and expanding our internal dataset. Your responsibilities will include:

- Design, implementation, testing, and maintenance of our software libraries and products

What do we expect?

- Technical background in computer science
- Strong knowledge of Python programming 🖥️
- Knowledge of Git (including conflict resolution, rebasing, and writing informative commit messages)
- Previous experience with programming in Python (at least within your own projects or school projects)
- Enthusiasm for space 🌌

What do we offer?

- Remote work (preferably with at least 3 days a week in our office) 🏠🏢
- Flexible working hours 🕒
- Modern offices near the center of Brno 🏢
- Direct impact on the development and direction of our products for space missions
- Involvement in the development of solutions to be deployed in Earth's orbit and beyond

What is nice to have?

- Knowledge of REST API

If you are interested please drop us an email with your CV and short cover letter at jobs@zaitra.io. Following that, there will be a short entry task which you will have a few days to complete. After evaluation, there will be a meeting where you'll learn more about us and we'll learn more about you.

Where? Brno

Type? DPP (about 50 hours per month)

Contact: jobs@zaitra.io