

Staż w dziale Sensor Network Operations/Observations

Data oferty: 01-12-2025

Data ważności: 18-01-2026

Nr referencyjny: 4666/25/S

Nazwa firmy: Sybilla Technologies, sp. z o.o.

Company Description: At Sybilla Technologies, we deliver high-quality, verified space observation data—globally, reliably, and in real time. Our mission is to empower governments, industry leaders, and research institutions with the tools and insights they need to operate safely and effectively in space. From managing a single observatory to orchestrating a global sensor network, we provide end-to-end solutions that combine advanced software, integrated hardware, and automated data services. Whether it's for satellite tracking, collision avoidance, or national space surveillance, our systems are built to perform.

Stanowisko: Staż w dziale Sensor Network Operations/Observations

Kategoria stanowiska pracy: Technika / Technologia / Inżynieria / Telekomunikacja / Astronomia: Automatyk / Robotyk

Typ pracy: staż

Rodzaj umowy: umowa stażowa

Forma świadczenia pracy: zdalna

Lokalizacja: Polska, kujawsko-pomorskie, Bydgoszcz

Obowiązki: Sybilla Technologies is looking for an Observer-Data Analyst Intern who will join our Operations Team and participate in observing campaigns and tests for the European Space Traffic Management precursor activities. The person will participate in the daily operations of the global network of sensors and distributed across European countries data processing and analysis centres. Sybilla delivers data and services for European Union SST system (EU SST), European Space Agency, Polish Space Agency, commercial customers and research entities.

We look for candidates passionate about space thriving on optimization of efficiency, while maintaining high effectiveness of their work. The ideal candidate should have STEM or IT background. Previous experience in space observations or understanding of satellites and space debris topics is nice to have.

Tasks during internship:

- Supervision of sensors and services
- Planning, executing and analysing results of observing campaigns
- Help with data analysis
- Processing of data
- Telemetry analysis
- Work on documentation (processes, manuals, FAQs)
- Responding to the support requests

Wymagania:

Praca zgodna z obszarem kształcenia

- nauki ścisłe

Kierunki studiów:

- astronomia

Umiejętności IT:

- Programy biurowe / Microsoft Office / Excel - podstawowy
- Systemy operacyjne / Windows - średniozaawansowany

Języki:

- angielski - B2 - ponadśredniozaawansowany
- polski - C1 - zaawansowany

Kompetencje zawodowe / miękkie / społeczne:

- Komunikatywność: poziom 2

Inne wymagania: Requirements:

- Higher education in engineering or STEM (finished or ongoing)
- Good command of the English language in writing and speech (candidate should be able to read and write technical documentation)
- Analytical competences
- Good knowledge of Office or similar office suite
- Ability to read and interpret data (from diagrams, charts, graphs), draw conclusions

Nice to have:

- Knowledge of programming or scripting (C#, Python, Powershell)
- Familiarity with the optical observations of the night sky

Warunki pracy: Terms of internship:

- This is a paid internship, with possibility to employ top performers after internship
- Start date of cooperation: 1st of April 2026, internship duration: 3-5 months
- We accept full time and part time candidates (1/2 or 3/4)
- Internship will be delivered in a remote/hybrid model
- The candidate will have a specialist assigned as mentor during internship duration
- The company will provide necessary tools (laptop with Windows, accessories)

Zarobki: 4700.00 PLN brutto miesięcznie

Typ aplikacji: CV

Kontakt: kontakt przez Biuro Karier

Komentarz: Staż odbędzie się w ramach programu stażowego CO-OP organizowanego przez Uniwersytet Mikołaja Kopernika w Toruniu (Inicjatywa Doskonałości – Uczelnia Badawcza we współpracy z Biurem Karier UMK).

Zasady projektu oraz składania dokumentów znajdują się na stronie:

<https://idub.umk.pl/inicjatywy/studenci/staze-co-op/informacje-dla-studentow/>

Prosimy o złożenie wniosków przez stronę IDUB UMK (link), ul. Gagarina 7, 87-100 Toruń, tel. 56 611 3152 do 18.01.2026.