

Space Analyst placement at know.space

Code: 21/40

Company: know.space

Location: Remote working, with option of occasional in-person meet-ups in London.

Company Description:

know.space is motivated by a single mission: to be the source of authoritative economic knowledge for the space sector. We combine cutting-edge analysis with deep understanding of the space sector to deliver trusted knowledge to help our clients navigate hype, risk and uncertainty. We work with:

- Public bodies to evaluate policy and value for money to maximise return on investment
- Space industry to research markets, make the case for funding & demonstrate impact
- Applications & users to unlock powerful new insights from satellite + economic data
- Private investors to conduct commercial due diligence on space industry targets
- Academia to develop funding bids, and support analysis of space-related topics
- Non-space companies to help understand new opportunities enabled by satellite data

Project Description:

The space sector is changing, with an influx of private investment and the continued emergence of the NewSpace industry that is less reliant on government support and with often game-changing new business models. Against this backdrop, know.space provide analysis and intelligence for our clients on market trends, competitor analysis and investment patterns and events.

The fundamental question we are seeking to answer in this project is: what is going on in the UK space sector, and what does this mean for our clients and others in the sector?

The role will involve intelligence-gathering on market activity and trends. Specific tasks are likely to include:

- Researching space sector activity and trends using market research tools, media sources and other publicly available information;
- Collating data and information to draw conclusions;
- Visualising data and synthesising findings into a summary report, to be presented to the company Directors and ultimately published.

Analysis on investment trends in the space sector formed part of our work in the soon-to-be-published Size and Health of the UK Space Industry 2020 report. This new area of research has received significant attention, and we are looking to expand on this analysis this summer to meet demand.

The outputs of the work will be a free, published report/infographic available on the know.space website, and promoted via LinkedIn, Twitter, etc., summarising trends and activity in the sector.

There may also be opportunities to support the delivery of client project work.

Applicant Specification:

You should be studying for or holding a degree in an analytical subject such as economics, data science, social research, engineering, maths, or statistics. Humanities students are also welcome to apply, if comfortable with data analysis.

Minimum Requirements:

- An analytical mindset and good quantitative skills (e.g. data management, data analysis, modelling)
- Good qualitative skills, and the ability to synthesise and gain insight from 'softer' analytical data and evidence
- Interest in satellite technologies and the space industry
- The creative, solution-orientated ability to work with imperfect and incomplete data and evidence
- A strong work ethic, motivation, and organisational skills
- Good written and oral communication skills in English
- Proficiency with Microsoft programmes, particularly Excel, Word and PowerPoint

Preferred Additional Requirements:

- Demonstrated interest in wider science and innovation matters
- Proficiency with programming languages, such as R and Python (not essential)

Further details:

8 weeks minimum fixed term contract to be agreed with successful candidate. Virtual Induction Event to be held on 21 June 2021. Ideally to complete before the start of the next academic year. Salary is £1,500 per calendar month gross.

Closing Date for Applications: 5pm Friday 4 June 2021

Applications should be made through the online form on the Satellite Applications Catapult website before the closing date.



<https://sa.catapult.org.uk/work-with-us/space-placements-industry-spin/>

Please note that elements of the form left incomplete will be deemed to render the application ineligible. They will be checked for eligibility and forwarded to the employer. Email applications made to the Satellite Applications Catapult, UK Space Agency, or host organisations will not be processed.