

# PROPULSION ENGINEER

Are you looking for a challenging and exciting job in an enthusiastic and international work environment? Can you imagine looking forward to get to work, and being eager for the day to start? Then you should read on!

ThrustMe is a growing deep-tech company in the space industry located in the outskirts of Paris, France. We are developing and commercializing, amongst other, innovative space propulsion systems for next generation satellites; - we are now hiring a space systems engineer.

## **JOB OVERVIEW**

Position	Propulsion engineer
<b>Education required</b>	PhD in space propulsion
Work experience	n/a
Contract details	Permanent contract
Salary	Negotiable
Work Place	Outskirt of Paris (Verrières-les-Buisson), France

# We are looking for a propulsion engineer to work on design, evaluate system performance, support in assembly and testing.

In general, we are looking for open minded and skillful talents that will bring their unique touch to ThrustMe's already multi-national and multi-educational team. For this job in particular, we are looking for candidates with a broad understanding of space propulsion; from their operates to use cases. Hands-on and practical experience can be a plus.

## **TASKS & RESPONSIBILITIES**

- System architecture design and optimization
- ✓ Performance analysis
- ✓ Develop validation processes
- ✓ Support for assembly and testing
- Piloting internal and external launch qualification campaigns

### **HARD SKILLS**

- ✓ Space propulsion (master or PhD)
- Good understanding of physic, engineering and electronics
- ✓ Knowledge on electric propulsion

#### **SOFT SKILLS**

- Creative, passionate, curious and open minded
- Trustworthy, reliable and responsible
- ✓ Self driven with appreciation of team work
- Organized and tidy

Are you urban or more the village type - or a bit of both - then you will fit right in. ThrustMe has it's own tailored headquarter in the southern outskirt of Paris. Commuting from Paris (south) takes only 40 minutes, we're 20 minutes from Orly airport, and within biking distance from many cozy French villages.

We have the best of both worlds; an international, horizontal structured and efficient startup environment coupled with French social security.

English is our working language, but the everyday life gets easier with a little bit of French. We therefore provide French lessons to all our employees that feel the need for a language upgrade.

### To apply email: <u>careers@thrustme.fr</u>

Please attach CV and motivation letter, and mark subject of your email with your name and position you apply for.

Job posted in April 2019, expected starting date during summer 2019

ThrustMe SAS, 4bis, rue des Petits Ruisseaux 91370 Verrières-le-Buisson France

**WWW.THRUSTME.FR** 

ThrustMe was created to enable an economically and environmentally sustainable space industry. Our core activity is the development and commercialization of unique standalone, fully integrated space propulsion systems for next generation satellites. We also provide high-end engineering services for space and ground applications. We are a highly qualified and multidisciplinary team with expertise in plasma physics, space propulsion, aerospace engineering, fluid dynamics, thermal management, digital and power electronics and chemistry.