DIGITAL ELECTRONICS AND EMBEDDED SOFTWARE ENGINEER

THRUSTME

Are you looking for a challenging and exciting career 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, 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 Digital electronics and Embedded Software Engineer.

JOB OVERVIEW

Position	Digital electronics and Embedded Software Engineer
Education required	Bachelor or master
Work experience	n/a
Contract details	Permanent contract
Salary	Negotiable
Work Place	Outskirt of Paris (Verrières-les-Buisson), France

We are looking for an Digital electronics and Embedded Software Engineer to work on the development, tests and integration of embedded software for our electronic sub-systems that are driving our intelligent space propulsion products.

TASKS & RESPONSIBILITIES

✓ Responsible for the development, tests and integration of embedded software used in electronic sub-systems
✓ Responsible for the development of software used in testing and operating electronic sub systems
✓ Participation to the digital design for the electronic sub systems
✓ Responsible for implementation of mitigation of radiation risks using software techniques
✓ Writing design reviews and reports (electronics part).

HARD SKILLS

✓ Digital electronics
✓ Embedded software
✓ Deep understanding of microcontrollers
✓ Space electronics is a plus

SOFT SKILLS

✓ Passionate and curious
✓ 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: careers@thrustme.fr
Please attach CV and motivation letter, and mark subject of your email with your name and position you apply for.

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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.