

**Company**DELTATEC**Location**

Ans

Job Status

Full Time CDI

Industry

Electronics

Experience

5 years

Publication Date

27/10/2022

DELTATEC is a high-tech design company specialized in advanced hardware and software technologies. More on www.deltatec.be

DELTACAST.TV is dedicated to developing and manufacturing state-of-the-art products for the professional video market. More on www.deltacast.tv

DELTACAST provides advanced sports & TV show solutions. More on www.deltacast.com

Want to participate in the development of software to be embedded on satellite platform's instruments?

DELTATEC is looking for a:

Senior Qualified Software Engineer (m/f)

Mission

- Writing low-level specifications associated to their assigned software modules.
- Writing software targeting space-oriented microcontroller with heavy resources constraints.
- Writing software that shall comply to several standards in place (ECSS-E-ST-40, MISRA C...).
- Reviewing other team members' software. The review covers functional aspects as well as quality aspects.
- Taking part in the Test integration development.
- Support hardware team during debugging.
- Mastering map file and generating assembly analysis.

Profile

- Master in software engineering or Computer Science or equivalent
- Strong experience in software development according ECSS-E-ST-40C, MISRA C compliance or DO-178
- Familiar with C and C++ languages and experience in microcontroller software design
- Good knowledge of French and English
- Good knowledge of Python
- Knowledge of concept of unit-testing like CMOCKA or equivalent

Offer

- Challenging work and career evolution opportunities in a fast growing SME with international reputation.
- Join a team of talented and brotherly engineers.
- Competitive salary and conditions

Want to know more ? Apply now by sending your CV to jobs@deltatec.be