

Amplitude Laser Group (60 M€ turnover, 300 employees), based in France and worldwide with 3 companies (Amplitude Systèmes, Continuum Inc. et Amplitude Technologies), designs, produces and delivers ultrafast lasers worldwide.

For its development, its subsidiary Amplitude Systemes, dedicated to the design and production of new generation ultrashort pulse lasers, is looking for an :

## Electronics Engineer (m/f)

You will be responsible for proposing and designing some targeted technical functions but also global electronic architectures for dedicated products or modules. You will be involved from the analysis of the requirement until the production launching. You will be part of the project team and/or project leader. Designing will be however your main activity.

Graduated from an Electronic Engineering High School, or Doctor in Electronics, you will have a first significative experience in the following fields :

- RF electronics
- Designing in analogic and RF electronics
- Electronic boards design
- Metrology in electronic noise
- Optoelectronics, femtosecond lasers
- Automatism et feedback loop (particularly PLL)
- Nonlinear optics

Highly motivated to join an innovative company with strong technical and scientific culture, you are recognized for your rigour, your greed for challenge and your attachment to results. Your English speaking skill allows you to communicate with international interlocutors.

The position is based in Pessac, near Bordeaux (France)

Contact : info@amplitude-systemes.com