



<https://newtoncolmore.com/job/firmware-engineer-electronics-hardware-integration-defence-cambridge/>

Firmware Engineer – Electronics Hardware Integration – Defence

Description

We have an important Firmware Engineer role for a growing Defence Sector organisation, aimed at contributing to the development of new technologies that will enhance the defence of the UK and other allied nations, with a focus on defensive technologies rather than offensive.

Ideally, we are looking for someone with an electronics engineering background who can leverage their Firmware Engineering experience along with knowledge of electronics hardware integration. It's preferable if you have a proven track record of successfully completing complex projects resulting in launched devices.

Some of the project you will be involved in will be focus on the advancing new technologies, pushing boundaries, and doing things that no one has done before. This means you won't get bored in this role and will continue to develop your careers and skills.

While prior experience in the Defence sector is ideal, we are open to consider candidates from other complex fields.

You will need to hold a degree in a software or electronics field that led you into a Firmware Engineer career. Given the nature of this role in the Defence sector, it will be essential for you to be able to obtain security clearance.

In addition to career development and interesting projects, you will also receive an excellent starting salary (dependant on experience level), bonuses, a pension, free lunches, healthcare, on site gym access and other excellent benefits typically associated with larger organisations.

Collaboration is the key focus within this company, operating within a flat structure where peers help develop your knowledge as you contribute to theirs, all while working on some of the most fascinating projects you can imagine.

If this sounds like the kind of work you want to be involved in, I recommend submitting an application now to avoid missing out.

For more general information, please feel free to call Andrew Welsh, Director of Medical Devices Recruitment and Scientific Recruitment Specialists Newton Colmore, on 0121 268 2240, or submit an application, and one of our team members at Newton Colmore will contact you. Please note that we will not be able to discuss the role specifics until we have a copy of your CV.

Hiring organization

Newton Colmore Consulting Ltd

Employment Type

Full-time

Duration of employment

Permanent

Industry

Defence

Job Location

Cambridge, Cambridgeshire

Date posted

24th July 2026

Valid through

31.10.2026

Apply below or email directly:

andrew.welsh@newtoncolmore.com