



<https://newtoncolmore.com/job/senior-electronics-engineer-integrated-circuit-design/>

## Senior Electronics Engineer – Integrated Circuit Design

### Description

Newton Colmore is working with a leading technology innovator in Cambridge, and we are looking for an experienced electronics engineer to join their research and development team.

As a senior electronics engineer in this company, you will hold responsibility for the design and development of new ideas, from initial eureka moment and concept through to manufacture. You will be taking your work through the whole product life cycle. You will capture, design, develop, document, test, and deliver through to the prototype production using the company's rapid approach to design and implementation.

This company design and manufacture several complex instruments and devices for the defence and security industries, including advanced communications and satellite technology, RADAR systems and diagnostics and detection technologies. This means that you will need to obtain UK security clearance to be considered for this exciting role.

You will be bringing with you a passion for electronics and solving problems, coupled with strong academics. To be successful in this role you will also need experience of toolchains such as Vivado or Quartus and a HDL language such as VHDL or SystemVerilog, and experience in running simulations and testbenches and performing hardware-level debugging.

The company are offering tailored packages for the right engineer, which includes a performance bonus, free lunches, and market leading pension plan. They can also offer you career progression and foster an environment that encourages collaboration, learning and self-development.

If you would like to find out more about this opportunity than go ahead and make an application and a member of our team will be in touch to talk through the role further.

### Hiring organization

Newton Colmore Consulting Ltd

### Employment Type

Full-time

### Beginning of employment

By arrangement

### Duration of employment

Permanent

### Industry

Defence

### Job Location

Cambridge, UK

### Working Hours

Monday to Friday

### Base Salary

£ 60000 - £ 90000

### Date posted

21st July 2026

### Valid through

24.08.2026

Apply below or email directly:  
[matthew.lowdon@newtoncolmore.com](mailto:matthew.lowdon@newtoncolmore.com)