

## How many lives have you saved today?

FFE Ltd is a specialist fire detector manufacturer and is one of the world's largest manufacturers of optical beam smoke detectors and flame detectors. FFE is part of the Halma plc group, a UK based global FTSE 100 company. Fireray® beam detectors offer a cost-effective method of protecting wide areas against fire. Examples include museums, warehouses, atria, sports stadiums, gyms, theatres etc. Talentum flame detectors detect across a wide spectrum making it an obvious choice for most flame detection applications. FFE aviation extinguishers are present on over half the world's commercial flights.

Furthermore, here at FFE we value our employees giving them the freedom to be creative and innovative. Having a great team spirit and people that are proud to work for a company that saves lives, our teams see the direct impact of their efforts in the daily operations.

**Position:** Electronics Team Leader

**Functional Area:** Technical

**Location:** Cambridge area/Hitchin, UK

**Salary:** £60-£70k per annum with extensive benefits, bonus and generous Halma Pension plan

### ***Scope of the role***

To excel in this role, we expect you to live and breathe electronic engineering and guiding engineers of all skill levels to ensure excellent collaboration and delivery. You will already have applied your knowledge and experience to a broad range of product development projects, ideally within the fire industry, and have demonstrated success in team leadership.

You enjoy leading and guiding Electronic Engineering teams, and steering designs through from concept to manufacture, carefully considering the impact of early design decisions upon production and the end-to-end product lifecycle.

We currently operate engineering teams across Cambridge and Hitchin, and you will collaborate with staff based at of these sites.

Duties & Responsibilities	Skills & Experience	Behaviours
<ul style="list-style-type: none"> <li>• Hands-on application of your electronics engineering expertise – lead by example.</li> <li>• Act as the main initial point of contact across FFE for electronics.</li> <li>• Lead the planning and refinement of work plans for your team.</li> <li>• Oversee delivery of planned work from your team and help resolve issues therein.</li> <li>• Report into the business on Electronics Team plans and progress &amp; identify opportunities for your team to help others.</li> <li>• Owner of Electronics Team line management, mentoring, coaching, development (objectives, skills matrix, training plan &amp; budget), and recruitment.</li> <li>• Owner of working relationships with third-party suppliers (e.g. EMC test houses, PCBA design agencies, etc.) - people acting as a logical extension to your team capacity.</li> <li>• Act as a Design Authority for FFE's electronics.</li> <li>• Ensure working practices, procedures, processes for your domain are well documented and adhered to.</li> <li>• Own the budget, acquisition &amp; management/maintenance of tools &amp; systems related to your team/domain (e.g. Altium, scopes, etc.).</li> <li>• Ensure you and your team keep an eye on relevant external trends and opportunities (sister companies, customers, trade shows/associations, technologies, etc.).</li> </ul>	<ul style="list-style-type: none"> <li>• Highly experienced developing electronic products.</li> <li>• Proficient with Altium 365 and similar tools.</li> <li>• Track record of delivering high quality designs, especially in a regulated environment.</li> <li>• Understanding of up-to-date industry best practices.</li> <li>• Able to line manage, lead and coach other team members to improve engineering practices.</li> <li>• Contribute relevant electronic engineering knowledge.</li> <li>• Solid technical authoring ability.</li> <li>• Experience delivering FEMAs and MTBFs.</li> <li>• Exposure to managing electronics supplier/purchasing relationships.</li> <li>• Confident using modern collaboration tools such as JIRA, Confluence and MS Teams.</li> <li>• Proficient in Microsoft Office.</li> </ul>	<ul style="list-style-type: none"> <li>• Lead by example.</li> <li>• Collaborative, empowering, optimistic, and motivational.</li> <li>• Clear, open, and direct – focus on goals.</li> <li>• Principled, composed, and emotionally restrained.</li> <li>• Flexible and considerate of impact of changes.</li> <li>• Organised and empirical – decisions are data driven.</li> </ul>