

**Job Reference:**  
**Job Title:** Senior Electronics Engineer  
**Reports to:** Electronics Manager  
**Start Date:** August 2023

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**Hanover Displays Limited** is a worldwide, leading manufacturer of passenger information systems for the public transport industry. All design and development, and the majority of production, is carried out at our head office in Lewes, East Sussex.

We are proud to have a friendly open environment in our New Product Introduction & Engineering department and are looking for a talented professional to join us at an exciting time of growth and technological & organisational change.

A competitive salary package is available, including contributory pension scheme, private medical insurance and a minimum of 30 days holiday (including bank holidays) per annum. We offer a long service scheme with your holiday increasing to a maximum of 35 days (including Bank Holidays) per annum.

<b>Key Objective</b>	We are looking for a Senior Electronics Engineer with a rich background in electrical engineering and manufacturing, to help take Hanover Displays to the next step in providing world class leading products
<b>Requirements</b>	<ul style="list-style-type: none"> <li>• Experienced Electrical design Engineer or signal integrator</li> <li>• Attention to detail</li> <li>• Excellent organizational skills &amp; good communicator</li> <li>• Excellent planning and coordinating skills</li> <li>• The ability to work under pressure</li> <li>• Experience with building electrical processor boards or HW electrical prototypes</li> <li>• Can design Electrical Schematics and create Electrical layouts for departmental reviews</li> <li>• Ideally experience with design or testing of Passenger information systems, such as large-scale LED displays, TFTs or control systems.</li> <li>• Designing Electrical projects with consideration of EMC &amp; Signal integrity</li> <li>• Experience using Hyperlynx but not essential</li> <li>• Good understanding of Micro-Controllers / CPUs</li> </ul>
<b>Essential Skills</b>	<ul style="list-style-type: none"> <li>• Schematic design experience using Altium SW</li> <li>• UK Resident or proof of right to work Visa</li> </ul>

<b>Tasks and Duties</b>	<ul style="list-style-type: none"> <li>• A new Senior Engineer to gauge understanding of our current processes and Systems, showcase how we can improve these and lead emerging Core products.</li> <li>• Some examples of what my Senior Engineers in my Dept are involved with are; Design &amp; Redesign of new and updated LED, Passenger information, controllers, New sign processor projects, the roll out of new Smart Ethernet based TFT systems &amp; component obsolescence.</li> <li>• Part of all stages of the standardised V diagram within R&amp;D, including the creation of rapid prototypes, testing, compliance, and design consideration for scalable manufacturing.</li> </ul>
<b>Personal Attributes</b>	<ul style="list-style-type: none"> <li>• The ideal candidate will have experience in designing complex electrical products and have knowledge of component obsolescence that should be taken into consideration when working on projects.</li> <li>• The successful candidate should have experience in leading projects and providing technical guidance to other engineers, as well as the ability to communicate with senior management in a way that is both technical and easy to understand.</li> </ul>
<b>Health and Safety</b>	<ul style="list-style-type: none"> <li>• To follow the Health &amp; Safety guidelines as detailed in the Staff Handbook</li> <li>• Ensure work areas are kept safe and hazard free and report any safety hazards, conditions or unsafe practices and procedures to supervision.</li> </ul>

**Contact Information:**

Email us with your CV including details of your qualifications, experience and availability to [gtomlin@hanoverdisplays.com](mailto:gtomlin@hanoverdisplays.com)