# Senior Software Engineer

| JD Number | **JD-022** |
|---|---|
| Reports To | Technical Lead |
| Direct Reports | N/A |

**Purpose**

- Responsible for working on a number of different projects as part of a multi-disciplined team, taking part in all aspects of the software lifecycle, with a focus on back end, and being part of all phases of development from inception to delivery and operation in the field.

**Responsibilities**

- Work on a number of different projects as an integral member of a dedicated and empowered agile team.
- Be responsible for the full development lifecycle of new features and enhancements to existing.
- Actively participate in wider team activities such as; design/security/hazard reviews
- Mentor less experienced team members.
- Actively participate in ongoing improvement initiatives helping to shape the team to optimize our potential.
- Comply with information security requirements as detailed in the Information Security Manual.

| Competencies | |
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| Specialist job related knowledge and/or qualifications | Essential<br><br>• Software Development or Computer Science degree, or relevant experience.<br><br>• Significant commercial experience.<br><br>• Strong programming experience (C#, C++ or Java. ASP .NET Framework/Core. Javascript).<br><br>• Experience of object orientated programming/design.<br><br>• Familiar with agile software development.<br><br>• Experience in delivering high quality software development projects. |

| | Desirable |
|---|---|
| | <ul><li>Experience of working within regulatory guidelines, such as ISO13485.</li><li>Knowledge of medical imaging and informatics, and associated IT systems (DICOM, HL7, FHIR).</li></ul> |
| Job related skills / behaviour | <ul><li>Willingness to learn.</li><li>Excellent problem solving skills.</li><li>Excellent communication skills.</li><li>Strong interpersonal and relationship building skills with external stakeholders and internal team.</li></ul> |