



# Engineer (Software)

## Location

Chertsey/Portland

## Status

Permanent

## Hours

37.5

## Job Purpose

Drumgrange is seeking to expand its software and systems engineering skills and capability at its Chertsey site and has an exciting opportunity for the most able of candidates. The work will include all aspects of software development in a wide variety of software environments. Opportunities exist for personal development and increasing responsibility into a team leading role. The work covers both the Maritime and Land domains.

## Reporting to: Project Manager or Software Design Lead

The role may include assisting and mentoring junior engineers as appropriate.

## Candidate Requirements

- Software design, development, and review (from concept to final product) for a range of systems from small embedded single processors through to multi-processor networked systems.
- Work with system and hardware engineers to implement software solutions that may include software-hardware and software-firmware interfaces.
- Work to detailed technical requirements through all phases of design, integration, and testing.
- Communicate effectively with other team members within a multi-disciplinary team.
- Generate clear and concise technical documentation as required, both for external and company use and as part of a deliverable customer documentation pack.
- Provide technical input to decisions on the suitability of software design solutions.
- Liaise and co-operate with the Project Managers and Software Design Lead to resolve technical, project or resource problems and conflict.
- Supporting the research and development of products within the Company, improving engineering quality, efficiency, and cost.
- Participate in project reviews and support presentations at relevant Design Review Meetings.
- Support to the business development team and input to technical proposals when required and be able to handle sensitive information in the course of your work.



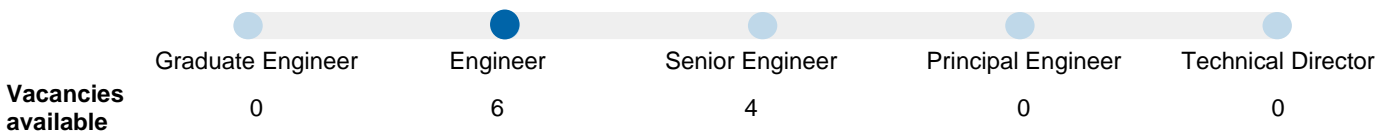
## Desirable Qualifications and Skills

- Knowledge and experience of software design and development, particularly using UML based design specification and implementation in at least one of the key software languages; C, C++, C#, and Java.
- Knowledge and experience of structured software design methodologies.
- Degree level educated in a related engineering discipline.
- Experience of working in a defence environment would be desirable.
- Interest in professional development or working towards Chartered status would be desirable.
- Have a high level of both verbal and written communication skills, able to communicate effectively with internal and external stakeholders, customers, and suppliers.
- Ability to work independently and collaboratively as part of a multi-site team.
- Innovative and creative thinking.
- Willingness to work as part of a collaborative enterprise with other companies including short periods of detached duty where necessary.

## Salary:

Negotiable

## Vacancies Available within Function



### Contact

**Jestina Anderson**  
01932 581100

Please email your CV and covering letter to [careers@drumgrange.com](mailto:careers@drumgrange.com)

### Website

[www.drumgrange.com](http://www.drumgrange.com)

### Vacancy Number

P0080P/P0081P