

**PUBLISHING TECHNOLOGY PLC
JOB DESCRIPTION**

DIVISION: VISTA Engineering
JOB REF: PTP023
JOB TITLE: Java/J2EE Development Engineer
REPORTING TO: Development Manager
JOB TYPE: Fulltime
LOCATION: Oxford (but will require flexibility to work from Watford on occasions as required).

PURPOSE OF JOB

To be part of an engineering services team responsible for the development and maintenance of core web delivered software products including our information commerce software, and the platform behind our online publishing services IngentaConnect and pub2web.

The role will involve contributing to the development and maintenance of the core platforms, as well as developing specific client deployments where required.

The engineer will work with Product Managers, Client Managers and graphic designers (as needed) to turn specifications into fully-functioning application modules.

The role will require the candidate to work with a mix of technologies including Java, J2EE, Enterprise JavaBeans, SQL (PostgresSQL or Oracle), Perl, XML, HTML, JBoss, Linux/Unix. Relevant experience in the key technologies – Java, J2EE and Enterprise JavaBeans is essential.

The role will also involve some ongoing development and maintenance for some client-specific application modules. Knowledge of Perl will be a requisite for this.

The individual will also need to provide implementation and technical configuration support from time to time working with the project delivery teams.

Whilst the role is primarily Oxford-based, it may be necessary for the successful candidate to be able to work from our Watford location on occasions alongside other colleagues from the overall Publishing Technology engineering teams.

KEY RESPONSIBILITIES

- Creation of technical specifications.
- Application design and development.
- Ongoing maintenance of existing applications / client modules.
- Provision of technical support to project delivery teams.

MAIN/CORE TASKS
<ul style="list-style-type: none"> • Contribute enhancements to the underlying platform and core templates to help develop the core features. • Ensure work meets expected quality standards and specification, i.e. that user interface works in a range of browsers and resolutions (where applicable), and that functionality has been fully tested. • Ensure delivered work conforms to expected accessibility guidelines. • Contribute to production and maintenance of documentation for engineering projects.
SPECIAL TASKS
None.
FLEXIBILITY STATEMENT
<i>The fast moving nature of the company's business also means that you may, from time to time, be asked to perform roles outside your original job description. This allows the company to utilise its people in the best possible way at all times and to help employees make their contribution to a changing environment.</i>
INTERNAL RELATIONSHIPS
Other members of the Engineering department, as well as the Client Management and Product Management teams.
EXTERNAL CONTACTS
Client contact may be required when discussing designs with clients, or dealing with bug reports.