

## **Job Description**

**Role: Graduate Software Development Engineer**

**Reporting To:** Head of Engineering

**Location:** Reading, UK

Workbooks.com is looking to recruit talented and motivated graduate development engineers to join our rapidly expanding business. As part of our engineering team you will be responsible for helping develop our suite of enterprise class, cloud-based SaaS (Software as a Service) products.

Our products and platform are built using modern web standards, delivering an extensible client/server environment supporting many users whilst meeting high reliability and availability requirements.

As an engineering challenge, ours is a fascinating one: many concurrent users, with high security, availability and reliability requirements. Our platform supports a hugely flexible and configurable multi-tenanted environment. It is an environment that is mission-critical for many of our customers; changes have to be made without adverse impact.

You will benefit from a structured training plan, allowing you develop full lifecycle software product development skills, working with modern web application development languages and technologies, such as PHP, Ruby, MySQL, JavaScript and HTML/CSS.

### **Responsibilities:**

- The design, development and testing of applications and enhancements to the Workbooks suite of software products and services.
- To be professional and conduct yourself with integrity at all times.

### **Essential Skills**

- Demonstrable programming competence in a high-level programming language such as Java, Ruby, PHP, C#, C++ or Python.
- An understanding of Full Software Lifecycle.
- A passion for developing quality software.
- Attention to detail and a high standard of work.
- A willingness to learn new skills and 'go the extra mile'.
- Good interpersonal skills and a being a team player.
- Excellent problem-solving skills.
- Self-organisation.

### **Desirable Skills**

- Understanding of Web Application development using modern HTML/CSS, jQuery/AJAX, PHP or other languages.
- Use of source code control systems, such as GitHub or Subversion.