

JOB DESCRIPTION

Job Title:	R&D Placement Student (13 month undergraduate placement)
Department:	R&D
Location:	Theale, Reading
Reporting to:	Team Lead

About Clearswift

Clearswift is trusted by organisations globally to protect their critical information, giving them the freedom to securely collaborate and drive business growth. Our unique technology supports a straightforward and 'adaptive' data loss prevention solution, avoiding the risk of business interruption and enabling organisations to have 100% visibility of their critical information 100% of the time.

Clearswift's solutions are built on an innovative content-aware inspection engine that will protect an organization and its employees. Managed by a single, shared policy centre the solutions minimize administrative burden while allowing your business to use the latest technologies safely and securely.

More information is available at www.clearswift.com

Clearswift Values

Show **passion** in what we do, drive for **innovation** in everything we do and continuously **collaborate** to make a difference.

The Role

This is a 13 month industrial placement within Clearswift's R&D department. During this placement the successful candidate will spend their time supporting the development and maintenance of Clearswift's product range.

The role will provide an opportunity to gain exposure to the broad range of IT based activities that can be experienced within a software engineering department. These activities will include software development and verification of new product features and patches, as well as assisting in the expansion and maintenance of the department's physical and virtual infrastructure.

The role is relatively flexible in approach and tasks will be assigned based on the student's aptitude. Over the course of the year this will allow the student the opportunity to develop a number of skills by focusing on areas that are felt to be most appropriate to their future career.

Key Responsibilities

- Design, development and maintenance of features used within the product suite.
- Test design and planning to ensure the quality of product suite.
- Developing tools to support the maintenance of the product suite.
- Assisting in the verification of product releases as required.
- Assisting in the maintenance and expansion of the department's infrastructure.
- Cross (Scrum) team collaboration to provide support to other projects and to develop and align best engineering (automated) practices

Skills Profile

- A passion for software development and a desire for a career in software engineering
- Desire to engage with the variety of team activities
- Good documentation, communication and collaboration skills
- Programming experience using C++, Java, C#, Bash, Python, Perl, Selenium
- Familiarity with OS's and prevalent variants of Microsoft Windows, Linux, and Browsers
- Attention to detail with analytic, diagnostic and troubleshooting skills

Qualifications

- 3 'A' Levels at Grade C or above
- Good examination track record and on target for a 2ii or above

The job is located at our offices in Reading, Berks.