

# Junior Web UI Developer

Graduate salary: from £28,000, negotiable with experience.

## DESCRIPTION

The role of Junior Web UI Developer within Symplectic is a **technical** role with responsibility for assisting in the **development and implementation** of web user interfaces across all applications in Symplectic's product suite.

Reporting to our Head of User Interfaces and following a personalised training plan as required, you will have the opportunity to learn and take on responsibility for:

- elegantly **implementing page designs** in standards-compliant HTML and CSS;
- **designing and implementing functionality** using technologies including JavaScript, AJAX, XSLT and XPath, and JavaScript frameworks such as MooTools and jQuery;
- creating **rapid prototypes** of interfaces to be used as blueprints for technical development;
- helping to manage the **overall visual design** and finding ways to **improve the user experience** across all our applications;
- working closely with our back-end developers to ensure **smooth and efficient data transfer** between application layers.

Through mentoring by Symplectic and in response to your own aptitudes and strengths, this role will present you with plenty of opportunities for **early responsibility**. With exposure to a wide range of technologies, and **opportunities for growth** into areas such as user experience and interface design, research and development, and **client relationship** and team management, this job represents an exciting and rewarding beginning to a career in **professional programming**.

## REQUIREMENTS

Your academic results should be excellent, including the expectation of a good degree in a technical subject. Your communication skills and written English must be very good, and you should consider yourself a keen analytical problem solver who is eager to share your ideas with others.

You have experience of and are excited by object-oriented computer programming, and respond well to the responsibility of being directly answerable to clients. You show care to spot problems before they appear, and have the initiative and enthusiasm to push for a solution.

## APPLICATION

Please send a cover letter and a CV to [recruitment@symplectic.co.uk](mailto:recruitment@symplectic.co.uk).

## ABOUT SYMPLECTIC

Having grown out of Imperial College's theoretical physics research group, Symplectic is now the leading developer of integrated research information systems for universities in the UK and was central to the government's pilot of the UK Research Excellence Framework.

Working alongside Nature as a part of Macmillan Publishers' Digital Science group in King's Cross, London, Symplectic is growing steadily and looking to expand its development team to take on more top developers from the academic scene.

The company is an active contributor to the development of open software and standards in the academic libraries and research sector, and keeps itself engaged in several integration projects in this area.