

# Job Specification

## Full Stack Web Developer

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VERSIO 4



## Overview

We are looking for a broad-skilled Web Developer to join our team based in Cambridge, UK.

Versio4 is a Software and Consultancy business focussing on web and mobile application development. We work with a range of customers from new start-ups to large corporates. We are growing fast and have an urgent need to expand our team with talented like-minded individuals.

If you are a smart software engineer looking for an interesting challenge where you can take ownership of your own projects we'd love to hear from you!

### What we can offer:

- Plenty of responsibility and the chance to make a difference
- Exposure to a wide range of interesting and challenging technologies
- Deep involvement in some of the key challenges affecting the scaling of the Internet
- Chance to work with proven entrepreneurs in a profitable and interesting business
- Potential to grow and develop your career in areas that interest you
- Flexible and fun working environment

### We're looking for someone who is

- Bright - preferably with a degree in Computer Science or similar discipline
- Fast learner, with an interest and curiosity in new technologies
- Dynamic, self-motivated and able to take responsibility for tasks and likes working on a variety of projects.
- Keen to work in a small, quality team where they can make a difference

### You must have the following skills

- Significant experience with web-development languages. This should include Javascript and at least one of Python, C#, Ruby, Java or PHP.
- Experience of using server side web frameworks (e.g. Rails, Django, Microsoft MVC)
- Solid understanding of Javascript, with a working knowledge of jQuery and some exposure to MVC/MVVM frameworks.
- You don't need to be a designer, but we look for people with a good working knowledge of HTML and CSS and an appreciation of good UI/UX. Furthermore you should understand the challenges of delivering content to different devices
- Good general knowledge of Internet architecture and protocols.
- Experience with working with both Linux/Unix and Microsoft toolsets.
- Ability to write technical documentation (specifications, proposals, documentation).
- Desire to take responsibility to deliver good quality software in a timely manner.
- Some database and data-modelling knowledge (SQL, NoSQL, Schema Design)



## The following would be useful

- Track record of using & developing REST-based APIs
- Experience with building and scaling web infrastructure (load-balancers, replication, high-availability) and non-trivially sized datasets.
- Exposure and/or interest in mobile application development both in terms of native applications and responsive design within HTML applications.
- Knowledge of other Internet technologies including Flash, Silverlight, video-streaming.
- Wider experience in using a range of related programming technologies (Python, Java, C#)
- Experience in virtualization and cloud computing, preferably with experience in using AWS and/or Azure.
- Familiarity with Agile development methodologies.
- Competent user of distributed version control systems (e.g. git)