

Back End Developer Web Developer

Jobcode UK016

London

Duration at least 3 months

Education

Graduated or studying for B.S., M.S., or Ph.D. in Computer Science

We are a startup business who are developing and operating a jobsite within the mobile/digital platform industry. We are an off shoot of a 6 year old recruitment organisation based in London. We are currently expanding by taking on 6 new interns who will help realise our potential. We have just announced that their new chairman and advisor is the founder and former CEO of Monster Worldwide.

Job Specification

One day you will be tweaking code, the next you're conducting a facebook API integration. The following month you're redesigning the database structure to go from storing information for thousands of jobs to 100's of thousands of jobs. We're looking for a top-notch developer to join and support our CTO in the maintenance and development of our current site, through to the development of version 2. You may also and very likely be involved in the development and deployment of our Iphone/Android apps and integration to our internal API's.

Responsibilities:

- Design, implement, and maintain web application and infrastructure components
- Database query optimisation, data backup / disaster recovery, security patching, database tuning
- Code highly efficient and scalable software
- Refactor and improve maintainability of the database
- Fix bugs fast in unfamiliar code
- Solve complex scalability, platform, and integration problems
- Learn new paradigms, languages, and libraries as you work
- Report to the CTO; work directly with the entire Team.

Requirements:

- B.S., M.S., or Ph.D. in Computer Science or related field (studied or studying)
- Excellent knowledge and experience with both object-oriented and service- oriented programming paradigms such as Java.
- Experience of (apache, generic linux / unix, sphinx)
- Knowledge of database theory; familiarity with MySQL
- Creativity and ability to learn and solve problems quickly in a fast-paced environment
- Self-motivated engineer who can take the initiative and work effectively both independently and as part of a small team.
- Experience with PHP, Ruby on Rails
- Comfort working in a Linux environment

Soft Skills:

- Can work alone or in a team.
- Ability to distill complex technical concepts into everyday language.
- Ability to interface in a professional manner with clients.
- Excellent spoken and written English.