Job Title: Functional Programmer

Location: Cambridge

Wage: £30-45k

We are recruiting for a highly successful global Software Company who is looking for well educated, smart functional programmers. They are looking for someone who has a strong experience working on a Linux platform working with OCaml/Haskell/F#.Net or Scala.

The role:

* Software development, design, estimation, testing and coding
* Input into future product requirements
* Working as part of a self-organising team, providing daily updates of own work
* Working within an agile framework.

Qualifications and Requirements

* Bachelors or higher degree, preferably in software engineering or computer science.
* 2 or more years experience of software development in a Linux environment.
* Unix/Linux development knowledge.
* A passion for excellence in terms of performance, reliability and usability, as well as functional correctness.
* Use of software engineering best practices such as code maintainability, code review, automated testing, and continuous integration.

In addition, experience in the following areas would be valuable:

* Server virtualisation in general
* Datacentre-sized deployments
* Cloud infrastructure
* Scrum or other agile development practices
* Open-source development processes, and interaction with open source communities
* Knowledge of different types of programming languages, such as procedural languages (e.g., C, C++, C# or Java); scripting languages (e.g., Python); and functional languages (e.g., OCaml, ML, F# or Haskell).