



## Job specification for an IT Developer at AMF

AMF fights malaria in a highly effective, transparent way, leading to a rapid increase in donations and successive top rankings at leading ratings organisations. We have had a record year and are building a strong pipeline of large distributions of long-lasting insecticide-treated bed nets.

Our website and associated web-based administrative portal are key in allowing people to easily donate and us to communicate with them, showing donors clearly where specific donations have been utilised.

At this key point in AMF's growth we are seeking exceptional candidates for the role of IT Developer.

Reporting to AMF's Head of Technology, the IT Developer will work on several existing projects, and be required to develop their own projects, either standalone or integrated with the current systems. They should have a keen interest in leveraging technology to help improve accountability, transparency and accuracy of data collection, particularly in demanding African environments. They would have to be proficient in a number of different skill sets each of which would normally, in a larger team, be covered by individual specialists.

The current five members of the AMF team are based in their home offices, and it would be ideal if the new IT Developer is able to do the same.

The successful candidate is likely to be UK-based.

Typical responsibilities include:

### Database

- Designing and structuring a relational database using SQL Server
- Writing Stored Procedures and knowledge of optimising queries
- Security of the database, connections and audit trails for any sensitive or critical tables
- Experience of importing/exporting data for reports etc.

### Web Front end

- HTML, CSS, JavaScript/JQuery, Responsive design
- Web coding platform – ASP.Net & VB.Net
- Ability to design/code front-facing (public) site and also a private 'back-office' site, with user based security for reports and business functionality
- Code management and deployment
- Experience of setting up a complete solution – including managing domain names, web server configuration, error handling, SMTP email servers
- Knowledge of security issues – SSL certificates, protecting against malicious hacks/attacks
- Good User Interface (UX) design knowledge

### General skills

- Strong analytical capabilities – for both the website functionality and database design
- Project/time management skills
- Self-motivated with the ability to work to deadlines
- Good communication skills at both a technical and non-technical level

### Additional skills

- Awareness of Social Media platforms and how to best integrate/exploit them
- Knowledge of non-web coding – i.e. console apps, desktop apps, web services – which may be required to support the site or back-office users
- Knowledge and experience of back-up solutions for code and data
- Experience of image and video creation/editing

The anticipated salary range is £35-£50,000 p.a. depending upon experience.

To apply, please send your CV and a concise covering letter to [ITdeveloper@againstmalaria.com](mailto:ITdeveloper@againstmalaria.com). We request no contact from agencies.