



for a living planet®

Head, Technology & Applications

Last year, WWF launched a new strategy that harnesses the strengths of the WWF network in a shared vision, focussing on six major goals - water, wildlife, the ocean, climate and energy, forests, and food – and three key drivers of environmental problems – markets, finance and governance.

In support of this strategy WWF undertook a redesign of its international secretariat that will further unite WWF offices and its near 6,400 staff around the world. This will help WWF to build stronger partnerships across the world with government, business, civil society and individuals. Together, we will deliver on WWF's ambitious goals.

We are recruiting the role of **Head, Technology & Applications** for our International Secretariat to help us achieve our new ambitious goals, and build a future where people live in harmony with nature.

Location:

WWF International office in Singapore.

The Role:

- Manages the digital platforms for the Network and Practices to enable them to communicate globally with external audiences
- Builds and manages the platform for digital engagement including Content Management Systems, Global Photo Database, and the Global Digital Payment Platform to enable payment gateways
- Supports Network offices with the website and CMS (Content Management System), provision of advice on IT matters related to external audiences
- Develops new features with Digital to showcase global conservation work
- Oversees vendor relationships for digital and infrastructure platforms

Main responsibilities:

- Communicates clearly with a wide variety of business owners and developers to produce business and technical requirements;
- Works with technical team to consolidate heterogeneous technologies into a core suite of products that are scalable, meet business needs and are supportable;
- Develops and maintains a working relationship with web managers throughout the WWF network;
- Manages remote staff managing their time effectively and producing quality products;
- Evaluates software proactively to meet business needs including technologies such as Elasticsearch, Cloudflare, Ruby on Rails, NOSQL;
- Potential first line support for important issues;
- Monitors and manages hardware architecture requirements to provide fast reliable applications (including seeking synergies and cost benefits where applicable with ICT and other groups throughout the network);
- Ability to troubleshoot complex problems in a variety of programming languages such as Java, Coldfusion, PHP, CSS and Javascript;
- Produces strategies and procedures to ensure bug free development and smooth deployments;
- Reviews applications on a regular basis to identify quick wins by leveraging common attributes or goals between them;
- Setup a development platform to work with both internal and external developers using concepts such as source control, continuous integration and requirements and bug tracking.

Required Qualifications, Skills and Competencies

- University degree preferably in Computer Science or equivalent working experience of 10+ years;
- 4-5 years experience with LAMP technologies;
- Experience with semantic technologies desirable;
- Experience in running large websites;
- Familiar with agile product management such as SCRUM and waterfall approaches;
- Experience with Coldfusion, Java and Javascript;
- Experience with ANSI SQL, PL SQL and Transact SQL using Oracle, MySQL or equivalent.
- Ability to manage knowledge and information via web-based services;
- Ability to communicate effectively via email;
- Ability to organize information and present it in a logical way;

- Excellent interpersonal skills in order to establish and maintain effective working relationships with internal staff and external vendors;
- Ability to prepare statistical information, analyse and present results;
- Superior communication skills;
- Organizational skills and ability to work under pressure;
- Adept at using online resources for ongoing-education and technical support;
- Strong project management skills;
- Excellent written and spoken English; fluency Spanish is highly beneficial;
- Adheres to WWF's values, which are: Knowledgeable, Optimistic, Determined and Engaging.

How to apply?

Upload your covering letter and CV on [LinkedIn](#) as one file. We will not accept applications without CV and Covering Letter.

Work permit restrictions may apply.

Deadline for applications: 01 August 2016

WWF is an equal opportunity employer and committed to having a diverse workforce.