



for a living planet®

Specialist, 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 **Specialist, 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:

This position assists the Technology and Applications team with hardware architecture and operations of WWF's network websites. It manages front end software requirements to ensure a smooth user experience, and undertakes testing of systems, as well as conducts quick front end projects, develops and implements processes to increase the stability and efficiency of WWF's web presence. On a day-to-day basis, this role develops relationships with Vendors and WWF website owners located around the world.

Main responsibilities:

- Designs and implements enterprise-ready hardware architecture within budget constraints
- Evaluates technologies and assesses where they would be applicable for implementation to better use available resources.
- Acts as potential first line support for mission critical issues in collaboration with other colleagues.
- Uses applications like Yslow or Google Page Speed to identify bottlenecks and improve site performance.
- Develops new functionality for the network cms
- Researches and implements automations for infrastructure
- Implements best practices for moving infrastructure into the cloud to attain best value for money
- Troubleshoots complex problems in a variety of programming languages such as Java, Coldfusion, PHP, CSS, Javascript and slow performance of SQL statements
- Designs databases in environments such as Oracle, MySQL or equivalents.
- Runs queries for ad hoc reporting

Required Qualifications, Skills and Competencies

- University degree or equivalent working experience of 7-8 years, preferably in computer Science;
- 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;
- Comfortable working on the command line in nix* environments.
- Strong analytical and problem solving skills.
- Strong project management skills.
- Organisational skills and ability to work under pressure.
- 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
- Ability to manage knowledge and information via web-based services
- Ability to communicate effectively
- Ability to exercise discretion when timelines or resources are not sufficient for a product to be completed successfully
- 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.