



WWF *for a living planet*[®]

WWF Singapore
354 Tanglin Road #02-11
Tanglin International Centre
Singapore 247672

Tel: (65) 6730 8100
Fax: (65) 6730 8122
info@wwf.sg
wwf.sg

JOB DESCRIPTION

Position title: Project Manager (Supply Chain Traceability)
Reports to: Chief, Strategic Communication and External Relations
Start Date: Immediately
Duration: 6 months contract

Technology is rapidly developing, and its potential use cases for conservation are immense. Are you interested in addressing important conservation issues through technology? Do you have experience in managing a tech team, and developing web application architecture? If yes, we are looking for someone experienced and passionate to lead a tech-focused solution to help put a stop to deforestation!

Major Functions:

Unsustainable palm oil supply chains in rural Indonesia are fraught with illegality and deforestation. We are leading a technology-focused initiative to end illegal deforestation as efficiently as possible in two of the world's most important forests for biodiversity – Tesso Nilo National Park and Bukit Tigapuluh in central Sumatra, Indonesia.

Together with multiple palm oil experts based in WWF-Singapore and WWF-Indonesia, you will support this fast-paced, high-impact initiative and oversee a team of four developers. In this project, you will help us change the way palm oil supply chains are managed through the use of data and technology. Our end goal is to end illegal deforestation in the palm oil industry. The team will be based in Singapore, and will require frequent travels to Sumatra.

Major Duties and Responsibilities:

- Define requirements and work with relevant team member to guarantee smooth, efficient implementation and delivery.
- Lead cross-functional project team and manage work assignments.
- Define and refine project scope and work approach.
- Ensure that each member of the team has clear goals and timelines.
- Provide project estimation and planning, including being responsible for scheduling, resourcing requirements, and budgeting.
- Perform overall project risk and issue management, and handle detailed tracking and mitigation planning.
- Manage project communications, providing formal and informal status updates both internally and externally.
- Support the analysis and planning of any future customized assessment work.
- Provide thought leadership, strategic insight, and clear communication (written and verbal) to team members on strategy.
- Provide coordination support between WWF-SG, WWF-ID and Eyes on the Forest.
- Assist in managing relationships with the industry players according to organizational needs.

Required qualifications:

- 10 years experience in designing and developing web application architecture
- Experience in managing short term projects
- Experience designing microservice architecture
- Good to have previous working experience with Node.js and React applications
- Experience with cloud computing platforms
- Familiarity with git version control
- Experience working with location or map based applications
- PLUS - experience with Jenkins or other Continuous Integration tools

You need to:

- Be a self-starter with high level of drive
- Be able to work independently
- Have great organisational skills, attention and dedication to details
- Comfortable managing a team of developers
- Preferred experience with working on small teams
- Fluency in English and good communication skills
- The ambition to develop well written and designed software
- Be comfortable with frequent travel
- Adhere to WWF's values, which are: Knowledgeable, Optimistic, Determined and Engaging

This job description covers the main tasks. Other tasks may be assigned as necessary according to organisational needs.

Interested candidates should email a CV and a cover letter with the title "Project Manager (Supply Chain Traceability)" to hr@wwf.sg.
Deadline for applications: 31 October 2018

About WWF-Singapore

WWF is one of the world's largest and most respected independent conservation organisations. Our mission is to stop the degradation of the earth's natural environment and to build a future in which humans live in harmony with nature.

As one of WWF's international hubs, the WWF-Singapore office supports a global network spanning over 100 countries. We help protect Singapore's essential needs through the actions of individuals, businesses and governments in the region. To meet key conservation goals, we address issues such as deforestation, haze pollution, food security, sustainable consumption and illegal wildlife trade.