



Resource Systems Analyst

Position Description

This position description may be redesigned in accordance with HQPlantations Position Management HR Standard

Position Information

Position Number	1225			
Position Type	Temporary (until 30 June 2023)			
Classification	Contract		Grade	n/a
	<i>Business Group</i>	Resources		
Structural Details	<i>Section</i>	n/a		
	<i>Unit</i>	Resource Systems		
Reports to	Resource Systems Manager (1016)			

Position Key Goals

- To support the development and efficiency of HQPlantations resource systems; and
- To support the achievement of HQPlantations strategic objectives.

Position Responsibilities

Behaviour & Values

As a HQPlantations employee you are held responsible for ensuring:

- Your behaviour and decision making is aligned to HQPlantations values and Code of Business Conduct;
- Your behaviour and work practices demonstrate commitment to the safety of yourself and others through a genuine desire that every day, everyone returns home safe;
- Your behaviour demonstrates commitment to the stewardship of the land we manage; and
- Your behaviour demonstrates a readiness and commitment to participate in HQPlantations fire management activities.

Resource Systems

- Develop and deploy Progress/OpenEdge application software relating to resources systems environment and 'non-core' resources applications.
- Develop and implement system and database integration.
- Support and administer Resource systems applications usage including: user controls, access, permissions and audit compliance.
- Develop and design database structures, schema designs and administration of Resources databases (OpenEdge and MS SQL Server) – WOODS, GIS, Long Term Plan, Tactical Planning, and other data sources including: writing, testing and deployment of SQL stored procedures.
- Design and develop mobility applications/tools supporting Resources (and non-Resources) systems.
- Research and investigate activities relating to integration, mobility and foundation software environments.
- Assist other Resources Group staff database design, programming and scripting activities;
- Consult with Resources and broader HQPlantations staff to define systems/processes and end user requirements which ensure continual development, accurate resource description and integration with 'non-core' Resource systems and 3rd party software packages;
- Integrate accurate Resource information to other reporting and decision support tools such as BI etc.

Fire Management

- Provide proactive support to HQPlantations fire management efforts consistent with training and fire-fitness.

Leadership & Teamwork

- Take proactive steps to support others in the achievement of their goals and lead opportunities to improve individual, team and company performance.
- Develop professional relationships with all HQPlantations teams to ensure a safe and co-operative workplace.



Position Description

Position Capability Requirements

Attitudes & Behaviours

- Strong alignment to HQPlantations values of Commitment, Drive, Integrity, Respect, and Adaptability; and
- Behaviours are at all times in accordance with HQPlantations Code of Business Conduct.

Knowledge & Skills

- Advanced professional knowledge of the development and the implementation of system and database integration and the ability to support and administer resource systems application usage including user controls, access, permissions and audit compliance
- Advanced knowledge of safety, performance, quality and business management.
- Effective business acumen skills in budgeting and financial analysis, project management, planning, scheduling and monitoring of work performance and outcomes, problem solving, and statistical analysis and interpretation.
- Effective written communication skills such as transactional, business case and report writing, and verbal communication skills such as presentation and coaching.
- Effective interpersonal skills that delivers confidence in the provision of support and empathy to others, assertiveness, negotiations, partnership building and customer engagement.
- Engaging leadership skills capable of influencing and engaging others.
- Advanced information technology knowledge and skills including computer literacy programs such as MS Word, Excel and Outlook.
- Knowledge and experience with following:
 - Progress/OpenEdge software for database, graphical and character development;
 - Developer Studio 11 and onwards desirable;
 - Progress / OpenEdge for mobility related tasks (Kinvey and NativeScript highly desirable).
 - C programming, R scripting and library exposure, XML exposure, SQL exposure (all highly desirable);
 - Linux – operating system administration support (highly desirable shell scripting);
 - GIS – python scripting, exposure to ARC/GIS and or Geocortex (highly desirable APIs web services);
 - Technology One – exposure to Asset Management (highly desirable);
 - Other software tools/systems/3rd Party packages exposure with a Forestry flavour – e.g.: Plot Safe, Remsoft, Sticks, YTgen, LiDAR, other mobility applications e.g. Canvas/Mobile Mentor (highly desirable);

Education & Experience

- Bachelor or Post Graduate degree in Information Technology majoring in software development with 3 years experience;
- Unrestricted “C” class drivers licence.