1 Senior Automation Tester

Reference
AEC LH-05473

Project
The Chief Information Officer Division (CIOD) is one of two divisions within the AEC's Enterprise Transformation Group (ETG). It is responsible for delivering robust ICT capabilities and ensuring the agency's systems remain election-ready. Within CIOD, the Information Platforms & Application Development (IP&AD) Branch provides ICT services to the AEC and is structured into four sections: IT Roll and Event Applications, IT Application Development, Information Management, and Application Platform Management (APM).

The branch delivers its solutions and services through a selective sourcing model that blends in-house expertise with outsourced support. IP&AD is committed to strengthening the agency's technology capability by delivering resilient, modern, and secure systems informed by data and insights, while also building the skills of its teams to support the development of innovative new products and services.

The Enterprise Testing and Analysis (ETA) team sits within the Application Platform Management (APM) section of the IP&AD Branch in the CIOD Division. The team supports the sustainment of the AEC's electoral systems and applications by conducting ongoing testing as part of its Business As Usual (BAU) activities. Through this work, ETA helps ensure that critical systems remain stable, reliable, and ready for electoral operations.

Description
We are seeking a highly skilled and experienced Automation Tester to join the Enterprise Testing and Analysis (ETA) team at the AEC. This role will support Business As Usual (BAU) testing activities by delivering automated and API testing across a range of systems and applications maintained under sustainment.

Working within an established automation framework, the Automation Tester will design and develop automated test scripts and suites aligned with the AEC testing framework. These scripts will be informed by business objectives, functional requirements, acceptance criteria, and service level expectations. The role includes executing test cases, producing test reports, and, where required, contributing to test plans and test strategies.

The successful candidate will operate within an Agile delivery environment and collaborate closely with multidisciplinary teams to ensure high-quality testing outcomes.

Responsibilities

Key duties and responsibilities

The Automation Tester will be responsible for, but not limited, to:

- Work closely within Project test teams to develop test plans and execute and report against them. This will be achieved through working with the AEC Business stakeholders and project development teams.
- Perform testing for the systems/applications under sustainment/BAU.

Hiring organization
AEC

Duration of employment
ASAP – 30 June 2027 with a possibly one extension of 12 month.

Job Location
ACT
Remote work possible

Job Benefits
Hybrid working arrangements (i.e. a combination of onsite attendance at an AEC office and remote working) will be considered at the discretion of the Hiring Manager.

Closing Date
05.03.2026

- Implement and manage the development of automated test playbooks, test scenarios and/or test scripts for systems/applications when changes/upgrades are made to them.
- Engage and work closely with multiple agile delivery teams to understand the scope of changes/releases and estimate the testing efforts. · Undertake automation testing activities including functional, integration and regression testing for each Program Increment (PI).
- Report and track the resolution of issues as they are found in automated testing.
- Assist with issue triaging, followed by retesting of the fixes.
- Develop reporting dashboards to demonstrate the outcomes of the automated testing.
- Create Test Summary Report (TSR) upon completion of testing.
- Liaise with vendors, AEC's business areas and IT Branch staff as required.
- Advise the AEC on automation testing software.
- Other tasks as required e.g., perform other duties as directed from time-to-time by Directors/Team Leaders or a delegate.

Qualifications
You must hold an active NV1 security clearance prior to commencement.

Contacts
Page 1 – A one-page pitch addressing the selection criteria. This should not exceed one page.
Pages 2 – 4 – A resume of no more than three pages.
Strictly Word Document Response to meet the above criteria.

Response Document

Essential criteria

· Experience in test processes, including preparation, execution, and reporting.
· Strong knowledge, skills and experience in .Net Framework and Azure DevOps.
· Experience working within a team of Automation Specialists.
· Ability to work effectively with multiple development teams to perform automation testing by managing changing priorities and delivery deadlines.
· Experience in supporting the development and implementation of ICT Projects within a remote team environment.
· Excellent communication skills to be part of a positive team culture.
· Ability to engage and collaborate internally with IT areas, project teams, and business areas.
· Highly effective in managing multiple, concurrent activities, while understanding and managing priorities, dependencies, and risks.
· Ability to independently develop and determine approaches to testing in a practical and creative manner.
· Strong conceptual, analytical, and interpretive skills with high level of attention to details.
· Demonstrated experience in building and implementing CI/CD pipelines.

Desirable criteria

· Demonstrated experience with one or more of the automation test tools Selenium, Postman and Swagger.
· Experience with C#, MS SQL, RestSharp, JavaScript.
· Experience of working in an Agile environment.