

Techie Bazaar

<https://www.techiebazaar.com.au/job/solutions-architect/>

Solutions Architect

Description

DoD: 24362

Responsibilities

DSTG's supercomputers provide the computational and data systems to increase the speed of capability development, optimise equipment design, operational performance and solve contemporary and projected problems for Defence. Supercomputing plays a vital role in the design, development or analysis of modern weapon systems and national security systems.

The Supercomputing Program is looking for a skilled candidate to work within the DSTG Supercomputing Branch to provide Supercomputing expert advice and services relating to solution architecture, system design and identity management. The Supercomputing Solution Architect provides advice to the Capability Design Board and is an integral member of the Capability Platform Development team. The Contractor works collaboratively to define, develop, test, document and implement the approved system design to ensure compliance with the Information Security Manual, Protective Security Policy Framework and the Defence Security Policy Framework controls.

You will also provide knowledge transfer through on the job skills training and mentoring to the Commonwealth staff, as well as assist in the development and maintenance of standard operating procedures and processes.

The Solutions Architect is to address their demonstrated capability against the following Areas of Expertise supported by the following:

- Supercomputing system design knowledge and experience
- Identity Management system design, development and experience
- High level and low level programming languages eg Perl, Python, C, C++;
- Given broad direction, capable of working independently to achieve the outcomes in a timely manner in line with project deadlines and requirements;
- Work collaboratively within the team and external stakeholders to achieve System Accreditation for supercomputing systems; and
- Provide knowledge transfer to APS staff

Qualifications

You must be an Australian Citizen and shall possess or go through the process to obtain and maintain a personnel security clearance of Negative Vetting Level 2.

Selection Criteria

Essential criteria

You must have demonstrated technical capability and previous experience in the skills listed

Contacts

To express your interest, please contact Priya.

email: priya@techiebazaar.com.au or

Hiring organization

Defence

Employment Type

Contractor

Beginning of employment

01 July 2024

Duration of employment

24 months with a possible extension of 12 month

Job Location

ACT

Base Salary

\$ 1200

Date posted

June 13, 2024

Closing Date

18.06.2024

call 0402251100

Please submit

- Responses to selection criteria (in a word format with a limit of up to 3000 characters or 750 words for each criteria)
- Resumé
- Contact details of two referees.
- Start date
- Hourly rate