# Software Developer

# Description

We need experienced Software Developer for the development of complex programs, integrating Commercial Off the Shelf (COTS), Government Off the Shelf (GOTS) software; documenting technical processes and assisting with testing and deployment.

### Responsibilities

Job Duties and Responsibilities (include but not limited to):

- Develop complex programs using a variety of languages (e.g. Python) and development environments to achieve a well engineered result
- Deliver scripting using a variety of languages (e.g. JavaScript) and secondary skills (e.g. SQL)
- Develop software that provides high quality User Experience outcomes
- Adhere to software engineering processes and contribute to software engineering process improvement
- Assis with planning and prioritisation activities and tasks, applying technical expertise and advice on aspects of system development and integration

#### Qualifications

- You have an AGSVA TSPV clearance to perform the role.
- Willing to undergo ASD's Organisational Suitability Assessment (OSA) prior to engagement.

An OSA is an ASD policy requirement conducted to determine a person's suitability to work in ASD. The OSA requires a psychological assessment, which involves a questionnaire and an interview.

Before submitting an application for this role, candidates should consider their preparedness for questions that may include the following topics: personal relationships, living circumstances, personal values, financial situation, physical and mental health history including substance use, and any civil and/or military record.

### **Experience**

# **Essential Criteria:**

- Demonstrable experience in Python and RESTful APIs
- Demonstrable experience in front-end frameworks including Django and Angular
- Demonstrable experience with Kubernetes and Docker automation tools

#### **Desirable Criteria:**

 Ability to work as a member of an integrated team of technical and nontechnical personnel

# Hiring organization

**ASD Defence** 

### **Employment Type**

Contractor

#### Beginning of employment

Monday, 28 October 2024

### **Duration of employment**

24 months with a possible extension of 12 month

### Job Location

ACT

## **Base Salary**

\$ 160 - \$ 175

#### Valid through

26.09.2024