



## Software Engineer | Embedded Linux |

As winner of the 2024 and 2023 Defence Innovator of the Year, our values of integrity, innovation, professionalism and passion are at the front of everything we do. Our vision is to be a world leader in defence innovation through developing and delivering innovative defence technologies to military and law enforcement communities around the world.

This is an exciting period of growth for us and we are looking for an enthusiastic Software Engineer to join our team.

### Responsibilities:

- Design and develop software for embedded Linux-based products
- Building custom Linux-based operating systems for embedded devices
- Work with hardware engineers to ensure software compatibility with hardware
- Collaborate with cross-functional teams to ensure timely delivery of software products

### Experience with some of following skills is desirable:

- Building custom Linux based systems for embedded products using Yocto
- Knowledge of Linux kernel and device-driver development
- Knowledge of hardware and low-level development
- Experience with multiple programming languages

### You need:

- Bachelor of Computer Science or equivalent
- Eligibility to meet Baseline security clearance requirements
- Not be a prohibited person under Section 3 of the Firearms Act 1996 (Victoria)

A dynamic, agile and enthusiastic applicant who operates well in a multidisciplinary team environment will suit this role.

As a Defence security clearance is required for this role, applicants must be Australian citizens and eligible to obtain and maintain a Baseline clearance. To learn more about clearances please visit – <http://www.defence.gov.au/AGSVA>

### Why us?

- Competitive remuneration
- Exciting projects and industry leading innovations
- Professional learning and development opportunities
- Working in a dynamic team environment with talented engineers to develop innovative, novel applications for defence
- Opportunity to work collaboratively with external research organisations and institutions

We are committed to ensuring diversity, inclusion and equality are embedded throughout our organisation for the benefit of our customers and our employees. We strive for a positive and engaging workplace where mental health and wellbeing are supported. We welcome applicants from all diverse backgrounds, including Veteran, Aboriginal and Torres Strait Islander people.

If you are looking for a unique and exciting opportunity, we look forward to your application.

### Interested?

If this sounds like you, are you're interested in applying for this exciting role, please apply to [careers@defendtex.com](mailto:careers@defendtex.com) and include your CV and cover letter.