

## JOB DESCRIPTION

<b>Job Title:</b>	EMBEDDED SOFTWARE ENGINEER				
<b>Location:</b>	Canberra	<b>Start Date:</b>	As soon as possible		
<b>Duration:</b>	2 years, with extension	<b>Hours:</b>	38 / week	<b>Type of position:</b>	Full-time

### ABOUT THE COMPANY

We design and develop innovative control and shot recording technologies for the defence and law enforcement markets. Our programmable, push-button control technology enables soldiers to quickly and easily control their electronic devices while remaining “Head Up, Eyes on Target, Hands on Weapon”.

We are a member of the Kord Group, which also comprises KordUSA Inc and ShotDot Pty Ltd. We are headquartered in Canberra, Australia, and have offices in Stafford (Virginia) and Ogden (Utah) in the United States. Our world-leading Rifle Input Control (RIC) Technology is currently being developed and tested for use by military in Australia and the United States.

We work in partnership with local and overseas Industries to provide cost-effective and innovative technology solutions so that those on the frontline perform better and are kept safer.

### ABOUT THE POSITION

We are seeking to appoint a smart, enthusiastic, and highly motivated Engineer to undertake firmware development for embedded systems.

Key duties include:

- Developing embedded applications in support of training and testing requirements;
- Maintaining, debugging, and improving existing code base;
- Contributing to the design and documentation of software architecture and specifications;
- Contributing to the overall design and development of future products as well as internal tools, applications, and processes;
- Managing software version control and documentation;
- Testing and validating hardware and firmware;
- Working and liaising with subcontractors and end-users; and,
- Assisting in end-user trials and tests.

The successful candidate will be at the beginning of their career.

He or she is expected to become an important member of our small and growing engineering team and will play a key role in producing world-leading control technology that will improve soldier performance and potentially save their lives.

The position will give the candidate the opportunity to work in an exciting and dynamic company with strong prospects to build their skills and knowledge in a supportive environment and to develop a long term and satisfying career.

### THE PERSON

You will need to have a degree in Software Engineering, Computer Science, or a related discipline. Relevant experience in any of the areas listed above would be highly desirable.

To be considered for the position you will also need to have:

- Experience and a high level of competence programming in mainstream languages, particularly C (essential);
- Experience with embedded systems development such as ARM or AVR based systems (essential); and
- Experience with software version control tools and documentation (highly desirable).

The successful applicant will also have:

- Strong problem-solving skills, the ability to think critically and to quickly understand and adopt new technology;
- Good verbal and written communication skills;
- Demonstrated ability to work cooperatively and productively in a team environment where there are competing work demands and tight deadlines;
- A strong commitment to quality and delivery on time and within budget; and
- An ability to travel nationally and internationally, when required.

## OTHER RELEVANT INFORMATION

- In order to apply for this position, you must have the right to live and work in Australia.
- You must also be eligible to obtain an Australian Government Security Clearance (if required).
- Kord Defence is an equal opportunity employer. Aboriginal and Torres Strait Islander people are encouraged to apply.
- To find out more about Kord Defence and the Kord Group please visit our website [www.kord.business](http://www.kord.business)

## COMPENSATION

- If you are successful, we promise that you will get to work in a great company, with smart and friendly people who are developing world-leading technologies in an exciting and growing area.
- A competitive salary package will be negotiated, based on a 2-year contract – with the option for extension.
- You will also receive excellent staff entitlements including: 20 days' annual leave, free parking, and access to the Company's Employee Share Ownership Plan.
- Support with relocation may be provided, depending on the individual and circumstances.

## HOW TO APPLY

- We may review, short-list and/or conduct interviews for this position prior to the closing date of applications.
- Kord Defence encourages the submission of applications as soon as possible.
- Call Michelle Galbory, Office Manager, if you have questions regarding this role (02) 5100 5043.
- **Applications must include both a cover letter and up-to-date resume and emailed to [office.manager@korddefence.com.au](mailto:office.manager@korddefence.com.au).**