JOB DESCRIPTION

Job Title:	FRONT-END DEVELOPER				
Reports to:	Will Boettcher (Chief Technology Officer)				
Location:	Canberra	**Start Date:**	As soon as possible		
Duration:	2 years, with extension	**Hours:**	38 / week	**Type of position:**	Full-time

ABOUT THE COMPANY

Kord Defence (Kord) is a world leader in the provision of simple, push-button control solutions for operators in the defence, homeland security and law enforcement markets.

Today's frontline operators are required to carry numerous electronic devices and systems that often cause them to take their eyes and hands off task, thereby reducing their situational awareness, accuracy and responsiveness.

Our programmable, push button control technology, called the Rifle Accessory Control Unit (RACU) System, provides soldiers with a fast, reliable and safe way of remotely operating their electronic devices from one central location on their weapon whilst being "Head up, Eyes on Target, Hands on Weapon"® .

We partner with a number of local and overseas defence companies to provide cost-effective and innovative control solutions. Its mission is to improve the capabilities, performance and safety of those who are protecting us on the frontline.

Kord is a member of the Kord Group, which produces world-leading control and shot recording technologies for global markets. The Group, which also comprises KordUSA Inc., ShotDot Pty Ltd., and its subsidiary ShotDot USA Inc., is headquartered in Canberra, Australia, and has offices in Stafford (Virginia) and Ogden (Utah) in the United States.

The advertised position will be based in our Canberra office.

ABOUT THE POSITION

We are seeking to appoint a smart, enthusiastic, reliable and highly motivated Front-End Developer to undertake development of cross-platform user-facing software applications.

Key duties include:

- Developing Windows, Android and iOS applications;
- Testing and validating application software;
- Handling application deployment and maintenance;
- Contributing to the design and documentation of software specifications and architecture;
- Contributing to the design and development of new technologies and products;
- Contributing to the overall design and development of future products as well as internal tools, applications and processes; and
- Managing software version control.

The successful candidate will likely be in the early stages of their career.

The candidate 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 further their career while taking a leading role in developing software and contributing to the continuous improvement of internal engineering processes.

THE PERSON

You will need to have a degree in Computer Science, Software Engineering or a related discipline.

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

- Experience and a high level of competence with HTML, CSS and JavaScript (essential);
- Experience and a high level of competence with either Vue, Angular or React (essential);
- Experience with software version control tools and documentation (essential);
- Experience with cross-platform application development and deployment (highly desirable);
- Experience interfacing JavaScript applications with embedded systems via Serial API and Bluetooth API (highly desirable);
- Experience with React, React Native, Electron, Redux and TypeScript (all desirable);
- Experience with desktop application deployment using serverless technology (desirable);
- Experience with UI and UX design (desirable); and

- Experience programming in C, C++, Java, Kotlin and Swift (all desirable).

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

- Attention to detail and a strong work ethic;
- Strong problem-solving skills, the ability to think critically and to quickly understand and adopt new technology;
- Good verbal and written communication skills;
- An 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, if 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

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. Salary will be commensurate will the successful applicant's experience.
- 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 <u>both</u> a cover letter, that summarises why we should hire you, as well as an up-to-date resume.**