Position Description: Software Engineer

Position Title:	Software Engineer
Functional Group:	Engineering
Reports to:	Head of Engineering
Date:	August 2018

Our Company

Coretex is a world-leading technology company that creates innovative fleet management and IOT solutions for organisations that operate in mission-critical environments. Our start-up culture and 'can-do' attitude helps us take on the best and win. Our proprietary technology platform helps organisations run more efficiently and comply with complex legislation through intelligent use of data gathered directly from fleet assets.

Coretex has customers all over the globe. Our business is run from offices in New York, San Diego, Auckland, and Sydney. We have ambitious growth plans that will see us further expand operations over the coming weeks, months and years.

Our Mission

At Coretex we believe that technology should be used to create a safer, cleaner and more productive society. The world's resources are under increasing pressure - to keep growing, we have got to figure out how to do more with less.

Our goal is to help operators drive better business results by improving their asset utilization, reducing fuel consumption and minimising the wear and tear on people and machines - all whilst ensuring that operators remain compliant with all relevant legislation.

Purpose of this Role

As a Software Engineer for Coretex, you will be depended upon to help our team not only maintain our current product lines but help advance our technology so that we anticipate our customers' needs and provide products that meet those needs. You will step right in and begin positively impacting businesses whether it is developing and maintaining our Coretex Drive platform, 360 platform or our Air-Trak platform. With the nature of our business and products, you will work collaboratively with our hardware and firmware team and be able to contribute to web, database, and mobile projects. Not only do we need your help on current products but we want your ideas and solutions to our customers' needs. You do not need to be an expert in telematics or in any one language, but you do need to be that person that wants to figure out how to make things work.

Responsibilities

The outcomes listed below describe the tasks the Software Engineer may be expected to carry out. This list is indicative of the role and is not exhaustive.

- Develop and maintain the 360 platform.
- Develop and maintain the Air-Trak platform.
- Help develop any new product or platform the company decides on doing.
- Assist with deployment of software environments.
- Building and deploying software.

- Work with the team lead and project manager to manage timeframes and deliverable planning.
- Work with the solution architect to produce and understand system architecture.

Quality / Health & Safety Accountability

All staff are authorised to take suitable action to prevent, avoid and where possible eliminate quality and health and safety issues within their job area.

People Specification

Technical Competencies
- ASP.Net
- C# .Net 3.5 & 4.0
- Web Services
- SQL Server 2014
- JavaScript
- JSON
- WCF
- MVC
- Git

Other Skills:
- Strong development skills
- Superior analysis and design abilities
- Superior problem solving skills
- Superior technical integration skills
- Agile methodology

Communication Skills
Strong interpersonal skills, ability to communicate well at all levels of the organization and with staff at remote locations essential. Both written and Oral.

Qualifications

Bachelor degree in Computer Science or another related discipline or equivalent years' experience.

Experience

2+ years experience in a similar role.

Why Work with Us

This is a great time to join an agile and fast growing NZ technology company that's taking on the world. Coretex is the kind of company that gives you the opportunity to make a difference.

The Coretex team is driven, professional and focused. We're big on teamwork and open doors. We are passionate about providing our customers with the best technology and experience, and we like to have fun while we're doing so.

The development and growth opportunities are as unlimited as our business growth – locally and internationally.

Location

The position will be based in San Diego, United States.