



Job Description

Position title:	Software Engineer – Networking Specialist (Graduate)	
Location:	Hamilton or Auckland, New Zealand	
Reports to (role):	Software Development Manager	
Main purpose:	<p>Based on a dominant position in Data Acquisition to worldwide customers, Endace is pursuing a new product development strategy, delivering network monitoring probes to a worldwide, blue chip customer base.</p> <p>Your job will be to develop software for network monitoring appliances, working closely with your team manager, and other team members.</p>	
Dimensions:	Staff managed: 0	Direct: 0 Indirect: 0
	Budget:	N/A
	Financial DA: (OPEX & CAPEX)	N/A
Key Relationships	Internal <ul style="list-style-type: none"> • Team Leader • Team Members External <ul style="list-style-type: none"> • N/a 	
Job Level	Graduate	
Essential Skills and Experience	<ul style="list-style-type: none"> • Software design and development skills using C, C++, in a Unix environment • Knowledge of IP-based networking protocols 	
Specific Role Requirements	<ul style="list-style-type: none"> • Education to first degree level in Computer Science, Electronics or equivalent (Honours or Masters degree an advantage) • Excellent oral and written English language communication skills • Curiosity and desire to learn • Flexibility to work well either in a team or independently • Excellent analytical and problem-solving skills • Excellent debugging skills • Honesty and integrity 	
Preferred Role Requirements	<ul style="list-style-type: none"> • Exceptional graduate with a four-year degree (or better) 	

Key accountabilities:	Responsible for <p>You will be responsible for development, testing and maintenance on projects within your team. All tasks will be carried out with the support and supervision of your team manager.</p> <p>Your tasks will include :</p> <ul style="list-style-type: none"> • Develop software for appliances. • Testing and documentation for all software developed. • Respond to customer problems by reproducing the problem on the test equipment in the lab and either fix any issues directly or work with the appropriate staff within the company to diagnose and fix the problem. • Accurately record time spent on activities and projects. • Fulfil training and professional development requirements as directed. <p>General</p> <ul style="list-style-type: none"> • Achieving agreed objectives. • Taking initiative to ensure technical skills are kept up to date in line with industry developments. • Performance of any other duties Endace may reasonably require him or her to perform.
Performance and Bonus Assessment (KPIs)	<p>See Key Accountabilities above. Effectiveness of work as part of a team.</p>
Business Compliance	<p>Ensure a sound understanding of, demonstrate commitment to and comply with all legislation and Endace Policy relevant to his or her role and all activities undertaken in that role.</p>