

Positions	JD	Location	HC	Location	Email
System Engineer	<ol style="list-style-type: none"> 1.Perform requirements gathering to translate user's requirement into practical design objectives or specification 2.Design and develop new system to support user's requirement 3.Work with software, hardware and mechanical team to assess requirement feasibilities, propose alternatives and present the solution to users 4.Provide technical leadership and guidance in the integration of hardware and software developed by various team members, allowing the development of solutions at the system level 5.Liaise with users, software, hardware and mechanical team to define design specifications and provide application support 6.Review software, hardware and mechanical design architecture and technical documents for peripheral sub-systems 7.Lead team to implement new system to meet operation requirement, and subsequently to maintain and support the system 8.Generate and maintain project documents including requirements, test plans, procedures and reports 9.Perform system integration and testing 10.Source and test various OEM components 11.Experience in aerospace or UAV related areas – advantage 12.Good understanding of the OSI or TCP/IP model – advantage 13.Good understanding of networking protocols such as TCP/IP, SNMP, DNS, OSPF, PIM, IP MULTICAST, QoS, GRE – advantage 14.Hand-on experience with monitoring, network diagnostic, network analytics and automation tools – advantage 15.Experience with Microsoft Server family, Active Directory Domain controller – advantage 16.Experience with RedHat/Centos/Ubuntu Linux Distributions – advantage 17.Experience with VMware virtualization – advantage 18.Familiarity with automation frameworks such as Ansible. Bash/Python scripting abilities – advantage 19.Experience with Kubernetes containers Orchestration Platform – advantage 20.Experience with McAfee ePolicy suite, Endpoint Security, DLP, Network Access Control, etc – advantage 21.Add, Tune and troubleshoot SIEM and various data sources for achieving the optimal cybersecurity coverage – advantage 22.Providing analysis and trending of security data, events and alarms – advantage 23.Demonstrate understanding of vulnerability scanners and exploitation frameworks – advantage 	Airport Road	8	Working hours: Mon - Fri, 8am to 5.30pm	virginia.lai@stengg.com