

# Jerome Lieow

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I am eligible to work in the UK without visa sponsorship.

My name is Jerome Lieow. I am a Solutions Architect with a strong foundation in cloud architecture, full-stack application development, and prior experience in aerospace and hardware engineering. I bring a unique combination of technical breadth, problem-solving ability, and industry versatility.

My career began as an Air Force Officer, where I ensured the airworthiness of AH-64D Apache helicopters and F-15 fighter jets. I also developed SwiftMed, the Singapore Military's contact tracing mobile application interoperable with TraceTogether via the BlueTrace protocol, which supported sensitive military operations during the COVID-19 pandemic. The project demonstrated to military leadership the importance of embedding such capabilities within the force and led to the formation of the RSAF Agile Innovation Digital (RAiD) department. I now translate this same dedication to reliability and performance into cloud architecture.

In my current role as a Regional Solutions Architect, I design scalable software architectures and deliver proofs of concept on GCP and AWS, integrating third-party services such as Snowflake, Confluent, and MongoDB. I partner with regional sales teams to align technical solutions with business objectives. I hold certifications in Azure, AWS, and GCP, underscoring my broad expertise across leading cloud platforms. I also mentor fellow architects and engineers, guiding them in solution design and pre-sales engagements.

My extensive hands-on background including prior experience as a Solutions Engineer delivering client projects and as a Full Stack Engineer developing mobile and web applications, enables me to seamlessly bridge high-level system design with practical implementation, helping to convince customers of proposed solutions. This is reflected in helping my company achieve the Singapore sales target of SGD 15M in 2024 and attaining approximately 55% of the SGD 27M 2025 Singapore sales target by H1 2025, despite being part of a small Singapore team comprising two Solution Architects and one Southeast Asia lead.

I am confident that my multidisciplinary expertise and commitment to delivering impactful solutions would make me a strong contributor to your team.

Thank you for your time and consideration.

Sincerely,  
Jerome Lieow