## Simon Julian Lauw

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AlphaLab Capital 5 Shenton Way Singapore 068808 August 7, 2021

Dear Recruiter.

I am writing to apply for the position of Software Engineer Intern as listed on your company's website. I have been closely following your website for this opportunity.

Last October, one of the senior quantitative researchers at AlphaLab Capital came to NUS Hackers to give a talk about computational poker and the mathematics of the game. It was a very short talk and may not be related to his work, but I was very fascinated by the topic. I later found out that AlphaLab Capital is a place where amazing individuals gather together to work on challenging problems. I am very interested to join the AlphaLab Capital team and have always wanted to apply my technical know-how with this organization.

Despite the job posting mentioning being a 3rd or 4th-year undergraduate as a requirement, I am confident I will be an excellent fit for AlphaLab Capital Software Engineer Intern. Previously, I interned at Sea as an Android engineer intern for the SeaTalk team which utilized Kotlin and Java heavily. During my stint at Sea, I also successfully collaborated with other Android Engineers, Quality Assurance Engineers, and Product Managers to ship 2 new features, namely QR code scanner and chat media viewer which are widely used features in SeaTalk. The experience has also improved my communication skill tremendously.

Not only that, I participated in National Olympiad in Informatics and have always been fascinated with algorithms and data structures problems. Besides refining my problem-solving skills, I have tried to improve my software engineering skills by doing projects including a progressive web application to serve the needs of Raffles Hall's residents and a web application to showcase the lives of Indonesian students at NUS.

It would be my pleasure to learn more about AlphaLab Capital's needs and contribute to this great organization. Thank you for your time and consideration. I look forward to speaking with you about this opportunity.

Sincerely,

Simon Julian Lauw