



# Klement Tan

Student

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The two values I hold closely to me are work ethics and morals. I take pride in all the work and responsibilities bestowed onto me and will try my best to do so with a positive impact to the people around me.

## WORK EXPERIENCE

### Software Engineering Intern Xfers Pte Ltd

05/2019 – Present

Indonesia

Fintech Platform for Digital Businesses

#### Achievements/Tasks

- Implemented a scalable API error responses framework. Reduced the time taken to identify bugs by 80% and prevented any discrepancies in API error responses.
- Created the automation of API documentation based on a single source of truth. Resolved any discrepancies among the different API documentations, reduced the time needed to create and maintain the API documentation by 70% and decreased the client integration time by 50%. (More information here <https://medium.com/xfers-engineering/how-we-reduce-the-time-required-for-clients-to-integrate-our-apis-by-50-d14c76430e24>)

Contact: Elsha E. Kwee – [elsha.e.k@gmail.com](mailto:elsha.e.k@gmail.com)

### Bank Executive DBS BANK

04/2018 – 06/2018

#### Achievements/Tasks

- Tasked to ensure the accurate distribution of dividend and funds up to \$3 billion to DBS Nominees' clients.
- Engaged in investigation when the bank's system wrongly paid out the clients.
- Identified the choke point in the in-house system and provided the Permanent Staff with a new efficient approach to cope during the peak season. Increased efficiency by 50% by implementing Excel Macros and preparing data beforehand.

Contact: Mr Teo – 9029 7322

## EDUCATION

### Double Degree Programme National University of Singapore

08/2018 – Present

#### Courses

- Bachelor of Computing, Computer Science(4.25)
- Bachelor of Science, Major in Applied Mathematics(4.11)

### GCE 'A' Level National Junior College

01/2014 – 10/2015

4 Distinction

## SKILLS

Proficient in Java

Proficient in OpenAPI

Intermediate in Ruby on Rails

Intermediate in React

Intermediate in JavaScript

Basic Photoshop

## ACHIEVEMENTS

### Tech Lead at NUS Developer Student Club (08/2019 – Present)

Tech Lead for for DSC NUS external team C. DSC NUS is a Google-led initiative to encourage university students to embark in creating tech-enabled projects that make a social impact

### Vice-Captain of National Junior College Canoeing (06/2014 – 04/2015)

Led the School's Canoeing in the National 'A' Division Championship to win second overall. Represented school in the National 'A' Division Championship and won Gold and Silver Medals.

### Platoon Commander of 6th Singapore Infantry Battalion (04/2017 – 02/2018)

Earned 'Best Platoon' award during the Battalion's Platoon Assessment. Additionally I was tasked to conduct outfield exercises for over 100 Troopers where I had to manage the activities, strength, logistics and ammunition concurrently.

### Vice-President of Rulang Primary School Robotics Team (01/2006 – 12/2009)

Represented the School and Singapore to compete in Robotics Competitions in Japan, United States of America, Norway and Australia and won numerous awards.

## LANGUAGES

English ● ● ● ● ●

Mandarin ● ● ● ○ ○

Cantonese ● ● ○ ○ ○

## INTERESTS

Baking

Snowboarding

Weightlifting

Scuba Diving

Film Photography