

## Contact

[www.linkedin.com/in/renfredchoo](https://www.linkedin.com/in/renfredchoo)  
(LinkedIn)

## Top Skills

Computer Science  
Software Engineering  
Java

## Languages

English (Native or Bilingual)  
Chinese (Limited Working)

## Honors-Awards

Best Project (Vostok Category),  
Orbital Program

# Renfred Choo

Software Engineer at ByteDance  
Singapore

## Summary

Software Engineer, graduated from NUS Computer Science.

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## Experience

ByteDance  
Software Engineer  
May 2020 - Present (4 months)  
Singapore

Global Payments

Expedia Group  
Software Engineer (SDE 1)  
December 2019 - April 2020 (5 months)  
Singapore

Working on an Internationalization auditing tool built with Python, Selenium, for Android and iOS.

Tools utilized: BrowserStack, Appium, Jenkins, AWS

Standard Chartered Bank  
Software Engineer  
July 2018 - December 2019 (1 year 6 months)  
Singapore

Developed the back end systems for a live client facing retail ibanking product  
- Java

Developed an in-house dashboarding tool - Kafka and Node.js initially. later on Java

Razer Inc.  
Software Engineer  
August 2016 - July 2017 (1 year)  
San Francisco Bay Area

Built an exploratory machine learning classifier engine using Java, later C++ and finally ported to Android via Java Native Interface (Weka -> dlib)

Built an automated Git repository patcher using Python (Subprocess), web scraping (beautifulsoup)

Worked with Java, C++ and Python.

Singapore Armed Forces

Combat Medic

May 2012 - March 2014 (1 year 11 months)

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## Education

National University of Singapore

Bachelor's Degree (Honours), Computer Science · (2014 - 2018)

NUS Overseas Colleges

· (2016 - 2017)

Stanford University

Bachelor's degree · (2016 - 2017)

National Junior College

High School, Singapore-Cambridge GCE Advanced Level · (2010 - 2011)