#### CONTACT

chloetanxr@outlook.com

https://chloe-tan.github.io

# **EDUCATION**

# NATIONAL UNIVERSITY OF SINGAPORE (NUS)

BComp in Information Systems (4.63/5.0)

2018 - 2022

#### **RAFFLES INSTITUTION (JC)**

2016 - 2017

### **SKILLS**

#### **TECHNICAL (SOFTWARE)**

Java · JavaEE · JS · TS · ReactJS · VueJS · AngularJS · React Native Python · Django · Flask · Jupyter · sklearn · JSF · MySQL · PGSQL · Docker · Vercel · unittest · Jest · Cypress · Figma · AWS · Terraform

#### **TECHNICAL (HARDWARE)**

PC Assembly · RaspberryPi · PCB

#### **OTHERS**

Leadership · Entrepreneurship · Music · Table Tennis

# **ACHIEVEMENTS**

- 2021 **2<sup>nd</sup> Place** for Huawei Future Interaction Design Award
- 2018 NUS Global Merit Scholarship
- 2017 **6 Distinctions; 90/90 Rank Points** for GCE A Levels
- 2017 **Raffles Diploma** with Merit in Art & Aesthetics
- 2016 **Dean's List** for H2 Math
- 2016 Outstanding Achievement Award
- 2015 **7 Distinctions; L1R5 of 3 Points** for GCE O Levels
- 2015 Outstanding Service Award
- 2015 **4 x Edusave Scholarship Award Recipient**

# CHLOE TAN XIN RU

FULL-STACK SOFTWARE ENGINEER · NEW YORK CITY · SINGAPORE

#### **EXPERIENCE**

# **CERTIK** | SOFTWARE ENGINEER (FULL-STACK)

Jul 2022 - Present | New York City

- ReactJS, React Native, NextJS, Node, AWS, Terraform
- Building the internal client portal & compliance tool on web and mobile.
- 3 x Spot Awards, 1 x Founder's Award (Honorable Mention)
- Dec 2021 Mar 2022: Software Engineer Intern

## J.P. MORGAN | SOFTWARE ENGINEER INTERN

Jun 2021 - Aug 2021 | **Singapore** 

- Full stack: Shell Scripting, Spring boot, JSP
- Built an internal impact analysis tool

#### **NUS | TEACHING ASSISTANT**

Nov 2020 - May 2022 | **Singapore** 

- Taught backend engineering tutorials
- Graded full-stack engineering exam scripts

#### **VA INSIGHT** | SOFTWARE ENGINEER INTERN

May 2020 - Dec 2020 | Singapore

- Full stack: VueJS, Django, Postgres, Docker
- Built a charting feature to aid criminal investigation

# **KEYREPLY | SOFTWARE ENGINEER INTERN**

Dec 2019 - Apr 2020 | **Singapore** 

- Frontend: VueJS, Elastic Search, Twilio
- Built an automated call center for a local hospital

# SHOPEE | BUSINESS DEVELOPMENT INTERN

May 2019 - Aug 2019 | **Singapore** 

 Built an order automation system, unlocking numerous business and growth opportunities for the team

# COMMITMENTS (PROJECTS & ROLES)

#### MapleStorySEA Announcements Bot | 2021

• Automated the feeding of official MapleStorySEA announcements on Discord to a Telegram channel.

NUS Overseas College – Toronto | 2020

Hack & Roll Hackathon | 2020

Won "Most Beautiful Hack" award

**tLaundry Bot** | 2019 – 2020

ComfortDelgro Hackathon | 2019

Tembusu Table Tennis Team — Captain | 2019 – 2020

**Gaja House – Captain** | 2018 – 2019

Community Development Leadership Project | 2018 – 2019

The Vocal Consort - EXCO / Singer | 2014 - present