



# Ivus Chua

## Aspiring Full Stack Developer

I'm a final year student pursuing a Diploma in Engineering Science at Ngee Ann Polytechnic. A hobby of mine is programming, and I inspire to become a full-stack developer in the future. Skilled at using various programming languages and in full-stack development, I strive to create digital products that are impactful and meaningful.

## Details

- +65 9764 2643
- ivuschua@gmail.com
- Singapore, Singapore
- linkedin.com/in/ivus-chua
- ivuschua.com
- github.com/ivusc

## Education

Apr 2020 - Present  
**Diploma in Engineering Science**  
Ngee Ann Polytechnic

Jan 2016 - Dec 2019  
**GCE 'O' Levels**  
St. Gabriel's Secondary School

## Skills

- Python
- Embedded C
- C#, ASP.NET
- Javascript, Typescript
- React JS, Next JS
- Solidity

## Language

- English (Spoken & Written)
- Chinese (Spoken & Written)

## Working Experience

- Sep 2022 - Feb 2023**  
ST Electronics Engineering Ltd | Singapore  
**Assistant Engineer**  
Tasked to build 3D models for a Facility Management System through the use of Blender. Rendered the models into a website that utilizes THREE.JS and AngularJS.  
Learnt to build up social skills, networking, and event planning, which is important in the cooperate world.

## Volunteering & Co-curricular Activities

- Jun 2022**  
**NP SOE Rangers**  
Appointed as Logistics IC for Bonding Day. Responsible for planning and purchasing the logistics for activities and meals, and also to take care of these logistics.
- Jan 2022**  
**NP SOE Rangers**  
Volunteered to be an Usher during Ngee Ann Poly's annual Open House. Ushered members of the public to get to know more about SOE's courses and culture, helping students that are interested to make an informed decision.
- Apr 2020 - Jun 2021**  
**NP Piano Club**  
Participated in performances and club sessions. Gained resilience from the rigor of practicing and confidence while performing.
- Oct 2018 - May 2019**  
**Volunteer @ Willing Hearts**  
Part of the cooking team, assisted in preparing food for the needy. Gained effective communication through working as a team.
- Jan 2016 - Dec 2019**  
**NPCC, St. Gabriel's Secondary**  
Led the logistical department to keep track of important logistical items like classroom keys, practice rifles, and attendance booklets. Developed a sense of responsibility and successfully planned camps and events.

## Certificates & Achievements

### St. Gabriel's Secondary

- 2019 NPCC - SGT Rank & Appreciation Award**
- 2018 MOE - Merit Bursary Award**
- 2017 Science Centre Singapore - Young Engineer Award**  
**National Youth Achievement Award - Bronze**  
**MOE - Edusave Scholarship Award**
- 2016 MOE - Edusave Scholarship Award**

### Ngee Ann Polytechnic

- 2022 INTUiton v8.0 - Certificate of Participation**  
**SUTD - Modelling and Analysis (Module Exemption)**  
**Javascript Mastery - React Mastery & NFT Marketplace Certification**  
**PolyFintech100 API Hackathon 2022 - Grand Champion**
- 2021 MOE - Merit Bursary Award**  
**Science Centre Singapore - Step Stem Alive Runner Up**  
**HackathonX - Notable Mention**  
**SUTD - Physical World (Module Exemption)**  
**NP - Best Module Performance Award**
- 2020 NP - Director's List (Semester 1.1 & 1.2)**  
**NP - Best Module Performance Awards**

## Reference

**Dr. Jaslyn Law**  
Lecturer, Ngee Ann Polytechnic  
535 Clementi Road Singapore 599489  
**Email:** Jaslyn\_LAW@np.edu.sg

**Dr. Pham The Hanh**  
Lecturer, Ngee Ann Polytechnic  
535 Clementi Road Singapore 599489  
**Email:** PHAM\_The\_Hanh@np.edu.sg