

# Ethan Wei Yuxin

Highly efficient and motivated problem solver.

LinkedIn: <https://www.linkedin.com/in/ethan-wei-yuxin/> Email: [ethanweibiz@gmail.com](mailto:ethanweibiz@gmail.com)

Phone: +65 9123 4691



## EXPERIENCE

### **Razer Inc., Singapore — E-commerce Intern, Platforms Team**

April 2022 - July 2022

Delivered on 2 high impact projects and performed the role of project lead and project manager on 4 projects - Subscription models (projected 10% sales increment in its first year), Education Purchase Program (US\$6mil annually), On-site search revamp, payment-capture upfront (reduction of manual intervention by 55% of pre-orders). Each project rolls out to 33 markets Razer operates in, with millions of site visitors per week. Familiarized with private sector solutions through working with SAP and Scrum methodology.

### **Singapore Armed Forces, Singapore — Third Sergeant, Military Police**

April 2018 - January 2022

Created an automated scheduling bot for duties using Streamlit, Python and pandas, saving soldiers about 10 hours per week from manually planning guard duties on excel sheets. IPPT Gold, Marksman, filmed, directed and edited course video for my batch's graduation. Trained in military law, security and policing and in charge of 12 men in defending 6 key installations like Changi International Airport.

### **Walkers On Wheels NGO, Singapore, Indonesia — Co-Founder, Director**

December 2019 - PRESENT

Featured in Channel News Asia, donates and liaises with 7 e-scooter companies and multiple welfare organizations to donate e-scooters and bicycles to 198 needy families in Indonesia from Singapore.

### **Government Technology Agency, Singapore — Intern**

<http://bit.ly/weiyushit13>

November 2018 - January 2019

Awarded coin for valued contribution. I designed an AI chatbot that reduces the profitability of scam operations. This is done so by having my bot trick scammers into thinking they have caught a real victim, and wastes their time. I also worked with computer vision, deep fake, hardware hacking, and spearheaded a social engineering project.

## SKILLS / INTERESTS

Programming: Python, Javascript, Django, Streamlit

Public Speaking

Algorithmic Trading

Familiar with Linux

Piano ABRSM Grade 8

Soccer, Badminton, Tennis, Swimming, Karate, Problem solving, Exploring, Forex Trading

## AWARDS

**Champion at a Web3 Hackathon - Solana Builders' League 2022** co-organized by Solana, MetaCamp, RockX, NUS Entrepreneurship Society.

**Champion at Business Pitch Competition - Raffles Business Symposium 2018** - organized by Raffles Institution.

**Champion for Hackathon - Geekout 2018 Coding Competition** organized by Government Technology Agency.

## **ABI Research, Singapore — Part-time**

June 2014 - December 2017

Gathered research for CAPEX, OPEX and KPIs for Telecommunication and AI development companies around the globe, like Verizon, Virgin Mobile, M1.

## **The Rational Thinking, Singapore — Part-time**

December 2017 - January 2018

Wrote essays and drafted current affairs articles for Secondary 1-4, to Junior College students.

## **EDUCATION**

### **National University of Singapore – Global Merit Scholar**

Pursuing Bachelor of Computing in Computer Science from 2022 – 2026.

August 2022 – Present

### **Raffles Junior College, Singapore — ‘A’ Level**

88.75/90 Rank Points, Executive in Raffles Entrepreneurs' Network

January 2018 - December 2019

### **Temasek Secondary School, Singapore — ‘O’ Level – Top 5%**

7 Distinctions, Top 5% of Graduating cohort, Conductor of Temasek Chinese Orchestra

January 2014 - December 2017

## **AWARDS AND ACKNOWLEDGEMENTS**

### **AppRExp | 15th November 2017 – 31st March 2020 – Director**

Lead a team of 17 people to create a library application called tmsREAD!.

<http://bit.ly/weiyushit5>

- Hosts weekly meetings, drives team motivation, construct proposals for collaborations with NLB and Spyder, drafting of company's future plans
- Manages and helps with iOS, Android, Web and Server departments

### **GeekOut Hackathon | 18th – 22nd June 2018 – Champion**

<http://bit.ly/GeekOut2018> or <http://bit.ly/weiyushit6>

Champion, hosted by the Government Technology Agency Singapore in 2018, was an inaugural 5-day workshop at SMU where we created autonomous cars with Arduino and C.

- Moderated a Fireside Chat with industry experts from GovTech, IMDA and RedHat
- As an exploration, alongside the actual program, I wrote code that balanced a moving car on two wheels and was also awarded the Creative Award.

## **LANGUAGES**

English, Chinese, Limited Spanish

## **TESTIMONIALS**

*"Ethan is an exceptional visionary and entrepreneurial talent. He is someone who has a vision of what he wants the future economy to be like. I admire him for taking solid actions to pace himself towards his success. He has clearly demonstrated his self-leading, hardworking and intelligent attributes during his internship." – Rong Hwa Chong, Director of Govt. Cybersecurity Strategy and Policy Division, GovTech*

*"Ethan was the youngest intern in our team and during the short time span of two months, he has demonstrated more than what I have expected of him. He has a very positive attitude to learning and manages his time well. His friendly and sociable nature allows him to get along well with the team. He has also impressed me with his passion to innovate and to make use of whatever that is available. I look forward to a talent like him to join GovTech some day and do great things for the nation."*

–

Terence Teo, Principal

## **Forex Trading | May 2021 - Present**

Developed a refined martingale strategy with good risk control, lead a group of 40 other traders.

- Currently in the process of automating trading process with MT5, Python, AI and attempting different algorithmic trading strategies
- Manual traded 3K USD to 12K USD in 2 months.
- Master trader and Platinum membership (highest accolade) with OctaFx