

# 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

### Head of Product | Google Developer Student Club @ NUS | Singapore

July 2023 – Present

Leading a team of 8 Software engineers, 4 Business associates and 4 designers on a year-long project to build a donation platform for Caregivers Alliance Limited.

### Investment Analyst Intern | Jumpstart Disruptive Innovation (JDI Group) | Ho Chi Minh City, Vietnam

May 2023 – August 2023

Developed an AI tool for internal usage, streamlining information access and simplifying the onboarding process for new hires.

Developed an OCR and LLM integrated research bot, boosting research efficiency by 400%. This enhancement empowered analysts to evaluate over 100 companies daily, a significant leap from the prior capacity of 20–30 companies.

Organized and hosted a "Sip&Share: Saigon x Singapore" networking event, drawing 65+ participants and 4 industry luminaries from the Fintech, VC and Startups space, with sponsors like Singapore Global Network.

Worked directly with the CEO of PipitMart, a social commerce technology firm, contributing to strategic initiatives and projects.

Acquired proficiency in Clifton Strengths/ Gallup StrengthsFinder, a renowned leadership profiling tool employed by Fortune500 companies to harness individual strengths.

### E-Commerce Intern | Razer Inc. | Singapore

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 weekly. Familiarized with private sector solutions through working with JIRA, SAP and Scrum methodology.

### Cybersecurity Intern | Government Technology Agency | Singapore

<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



## SKILLS

**Languages:** Python (proficient), Java (proficient), C (proficient), JavaScript (proficient), R (novice)

**Technologies:** React, LangChain, Django, Streamlit, Linux

**Tools:** JIRA, Git, Amazon Web Service, Telegram bots, Google Cloud Platform

## INTERESTS

Football Head at CAPT NUS

Keshi, Lo-fi music

Algorithmic Forex Trading

Piano, Karate, Reading, Project Management

## AWARDS

**Venture Initiation Programme @ NUS (\$10K Grant) in May 2023**, a grant jointly sponsored by NUS Enterprise and NUS School of Computing.

**Champion at a BizTech Hackathon – UEH BizTech Hackathon 2023**, co-organized by UEH College of Technology and Design, Institute of Innovation, ITI Fund.

into thinking they have real victims on the hook and wastes their time. I also worked with Django, deep fake, physical and hardware hacking, and spearheaded a social engineering project.

### **Third Sergeant | Singapore Armed Forces | Singapore**

April 2018 - January 2022

**Created** an automated scheduling bot for duties using Streamlit, Python, Pandas and hosted on Heroku, 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 Military Police batch's graduation. Trained in military law, security and policing and in charge of 12 soldiers in defending 6 key installations like Changi International Airport.

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

December 2019 - PRESENT

Featured in [Channel News Asia](#) and 联合早报, donates and liaises with 7 e-scooter companies and multiple welfare organizations to donate e-scooters and bicycles to 17 families in Bali from Singapore, with a target of helping 198 families.

### **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 – Cumulative GPA: 4.75**

Bachelor of Computing in Computer Science and Psychology, Global Merit Scholar (Top 1%)

- Product Head at Google Developer Student Club
- Quant and Blockchain Researcher in NUS Fintech Society
- Student of NOC (NUS Overseas Colleges) SE Asia Program.
- Secretary of LengKee Toastmasters (Public speaking club)

August 2022 – Present (Graduating in April 2026)

### **Raffles Junior College, Singapore — 'A' Level**

88.75/90 Rank Points, ~ 4.93/5.00 GPA, Executive in Raffles Entrepreneurs' Network

January 2018 - December 2019

**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 – Geek Out 2018 Coding Competition** organized by Government Technology Agency.

## **LANGUAGES**

Native English, Native Chinese, Basic conversational 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*

**Temasek Secondary School, Singapore — ‘O’ Level – Top 5%**  
7 Distinctions, Top 5% of Graduating cohort, Conductor of Chinese Orchestra  
January 2014 - December 2017

## AWARDS AND ACKNOWLEDGEMENTS

### **Champion | Solana Builder’s League Hackathon | 3rd December 2022 – 17th December 2022**

Organized by Solana Foundation, Metacamp, RockX, NUS Entrepreneurship Society  
<https://bit.ly/weiyushit6>

- Co-founded Surf – ChatGPT for smart contracts with 4 other team members.
- Produced pitch and pitch deck, and delegated technical tasks and timelines as a project manager.

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

Led a team of 17 people to create a library application called tmsREAD!.  
<http://bit.ly/weiyushit5>

- Hosted weekly meetings, drove team motivation, constructed proposals for collaborations with NLB and Spyder, drafted the company’s future plans
- Managed and helped with iOS, Android, Web and Server departments

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

<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 Li Hongyi (Director at Open Government Products), 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.

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

Developed a refined martingale strategy with good risk control and helped teach a group of 40 other traders.

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

*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  
Cybersecurity Specialist,  
GovTech