

Tham King Joe

JUNIOR SOFTWARE ENGINEER

| +60127507092 | Malaysia, Kuala Lumpur | [linkedin.com/in/tham-king-joe-326523265/](https://www.linkedin.com/in/tham-king-joe-326523265/) |
| 23-11-2004 | github.com/NotJohn04 |



Seeking to leverage and utilize HTML, CSS, JavaScript, Python, Java, PHP, and Digital Marketing to streamline processes, increase efficiency, and effectively fill your Junior Developer position at your company. Driven to learn and work hard to exhibit a solid understanding and expertise in the industry. As of this date, I am available for full-time or part-time employment.

Relevant Experience

- **Achieved recognition in multiple CTF competitions**, including **Rise of Kali**, **1753 CTF**, **Mapna CTF**, **RawSec CTF (Finalist)**, **Digital Detective Showdown**, and **Realworld CTF**. Through these experiences, I learned **cryptography**, honed skills in using **forensic tools**, and worked extensively with **Kali Linux tools** for tasks like network scanning, exploitation, and malware analysis, all of which deepened my understanding of cybersecurity.
- **Participated in ETH Singapore, ETH Tokyo, GDSC Hackathon, Solana Renaissance, Hackfest, and dEVMATCH**. Through these experiences, I gained a deeper understanding of **blockchain development**, **decentralized applications**, and web technologies like **Next.js** and **React**. These hackathons provided hands-on learning in **smart contract integration**, **front-end development**, and **teamwork** under tight deadlines.
- **Launched multiple campaigns for solar businesses** like **K-Structures** and **Amsolar**, working closely with these companies to drive **lead generation** and **brand awareness**. This involved running targeted **Facebook ad campaigns**, automating **lead follow-ups**, and using advanced **CRM solutions** to manage customer interactions.

Work experience

APUBCC Club | Marketing Committee

Malaysia, Petaling Jaya | 06.2024 - Current

- Contributed to the marketing efforts of Malaysia's largest blockchain club, APUBCC, organizing events and promoting blockchain technology.

Skyvolt Solar (Social Media Marketing Agency) | Founder

Malaysia, Petaling Jaya | 04.2024 - Current

- Developed and implemented digital marketing strategies for multiple solar businesses, increasing online engagement and sales through targeted ad campaigns.

Future Land | Sales Promoter

Malaysia, Kuala Lumpur | 26th June 2022 - 17th September 2022

- Promoted and demonstrated VR technology, set up equipment, engaged with customers, and increased engagement and satisfaction by 15% at Future Land.

Education

Asia Pacific University | Student

Malaysia, Petaling Jaya | 11.2022 - Current

- Relevant coursework: Web Development, Systems Analysis and Design, Introduction to Software Engineering, Database Systems, Programming with Python, Discrete Mathematics and Networking.

Skills

HTML • CSS • JavaScript • Python • Java • Blockchain • Marketing • UI/UX Design • SQL • PHP • Leadership • Communication skills • Active listening • English • Chinese • Next.js • React |

- All professional proficiency or above

Projects

- **AdEase:** Work with a team of 4 people to build a CRM + Comprehensive Leads management tool, which is a webapp that does everything for you when running google ads, it allows user to generate a landing page, their own personalized automation, content creation, and also keyword generation (Learned Next.js and React)
 - <https://github.com/TalonExe/adease>
- **Airline Reservation System:** Java Development Project built a complete reservation system using **Java** and **Java Swing** for the user interface. (Learned Java, OOP concepts, and GUI development)
 - <https://github.com/NotJohn04/RealAirlineReservationSystem>
- **ChainFunds:** Worked with a team of 9 people—including Adleena, Eggwae, Soo Xuan, Ckay, Cherubin, Joanne, Jason, and Iris—during the Devmatch Hackathon to build Chain Funds, a platform focusing on secure and transparent funding mechanisms using smart contracts. This project enhanced my skills in Next.js and React as we developed the front-end interface for seamless user interaction.
 - <https://github.com/NotJohn04/Chain-Funds>
 - <https://chainfunds.vercel.app/>
- **AirBot:** Teamed up with Camden at ETH Singapore to build a Telegram bot that integrates blockchain functionalities. This bot enables users to interact with decentralized services directly through a familiar messaging interface. The project enhanced my skills in Typescript and Telegram Bot API, and deepened my understanding of blockchain integration within messaging platforms.
 - <https://github.com/NotJohn04/airdao-telegram-bot>

Certification

- **APUBCC Bootcamp Participation:** Completed on 10.02.2024
- **Rise of Kali Workshop Participation:** Completed on 15.11.2023
- **iHack Competition Participation:** Completed on 17.06.2024
- **ETHGlobal Ethereum Hackathon Participation:** Completed on 08.08.2024
- **Python Bootcamp:** NEXPERTS, Completed on 03.05.2023
- **Finalist in rENTAS CTF Competition:** Malaysia Cyber Security Community, Held on 09.03.2024

