# Apichai Tochonnabod

Sr. QA Automation Engineer / DevOps

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#### **SUMMARY**

Hello there! I'm a QA and DevOps professional based in Bangkok, Thailand, with over 4 years of progressive experience in the industry. I've advanced from a QA Manual Tester to a Senior QA Automation Engineer and now work closely as a DevOps Engineer. Along the way, I've designed comprehensive test cases, written robust test scripts, and developed CI/CD workflows utilising Jenkins, GitHub, and AWS services.

In a leadership role, I've managed a team of QA engineers in creating and implementing Playwright UI and API end-to-end tests using TypeScript to ensure high-quality software delivery. Beyond my technical expertise, I'm deeply fascinated by Dev Operations and enjoy building websites and apps that solve real-world problems.

Outside of work, I love to go for long-distance runs and am into fitness, I also immerse myself in the world of sim racing, focusing on FIA GT World Challenge, Formula 1, and Le Mans events.

#### PROFESSIONAL EXPERIENCE

#### Sr. QA Automation Engineer / DevOps Engineer

FlowAccount (Jan 2024)

- > Developed a CI/CD pipeline using Jenkins, simplifying code integration and deployment, resulting in increased efficiency and code quality.
- > Implemented a Playwright-driven testing initiative, enforcing excellent automated test clearance pre-merge, slashing bugs by 97% while fortifying system robustness.
- ➤ Lead training of the QA department, fostering a collaborative environment and imparting best practices for rigorous software testing methodologies.

## Sr. QA Automation Engineer

Refinitiv (Apr 2023 - Jan 2024)

- > Implemented automated testing procedures using TypeScript, reducing testing time and increasing efficiency
- > Continuously refined testing methodologies to keep pace with industry standards and emerging technologies
- ➤ Integrated and managed Continuous Integration/Continuous Deployment (CI/CD) pipelines, enhancing the efficiency and reliability of the software development lifecycle

#### Sr. QA Specialist

FUSE InsurTech (Feb 2023 - April 2023)

- > Designed and executed test cases to validate mobile app functionality on Android platform
- Collaborated with the tech team to follow up on bug fixes and track reported bugs

## Freelance

(Nov 2022 - Mar 2023)

- > Created a WordPress website for board game reviews
- > Helped maintain and created new feature for a comedy website

# **QA Specialist**

Lunch Actually (Jan 2021 - Nov 2022)

- ➤ Conducted thorough quality assurance testing on mobile applications (Android and iOS), CRM, and website functionalities, ensuring seamless user experiences and reducing post-release bugs.
- > Collaborated closely with cross-functional teams and managers, playing a key role in meeting project milestones and enhancing communication channels.
- > Designed and implemented automation scripts for CRM testing, significantly reducing manual effort and enhancing testing efficiency.

### **SKILLS**

### **Programming:**

Python, JavaScript, Typescript, Node.Js, SQL,

#### **Automation Tools:**

Selenium, Cypress, Playwright, Jenkins, Docker, Github Actions,

### Others:

AWS, GIT, Github, Gitlab,

#### OS:

Windows, Mac, Linux

#### **Security Tools:**

SonarQube, BurpSuite, Metasploit, Nessus, Wireshark, OWASP

# **EDUCATION**

## **IGCSE | Saint John Mary International School**

Completed foundational coursework with a strong emphasis on Media Studies, Computer Science, and Physical Education, laying the groundwork for analytical thinking and problem-solving skills essential in technology and biology. Actively participated in extracurricular activities, including the school's IT Club and Science Fair, Sports club and Running events showcasing an early interest in technology, innovation, and Physical Activities.

## Business English | Nexus International School Malaysia

Gained advanced proficiency in Business English, focusing on professional communication, technical writing, and cross-cultural collaboration. The coursework included real-world projects and presentations, strengthening the ability to convey complex ideas clearly and effectively in global business settings.

## INTEREST

Running	Sim Racing	Travelling	Formula 1
Le Mans	Hardware and Gadgets	Reading	Security Pentesting
Problem-Solving Activities	YouTube	Cars	