



Talker : Danial and Shardul

## Introduction

AirAsia began in 2001 with the goal of making air travel accessible to everyone. It has since transformed into a company that helps make people's dreams come true through digital innovation. Today, AirAsia is becoming a unified platform that combines multiple fields such as Travel, Delivery, and Financial Services. This presentation by their Software Engineering Leadership Team reflects this strategic shift and aims to attract tech talent to support their expanding digital ecosystem.

## Executive Summary

The Industry Talk was conducted by the Software Engineering Leadership team in AirAsia. It covered the history and development of the super-app platform, AirAsia, and the different roles in the software engineering team, as well as the team members involved, with some remote work tips and busting myths.

### The Flow:

The Pillars

Career Paths

Team Profiles

WFH

myth and tips

## Content of the Talk



### Overview of Topics Covered

- This Industry Talk has included several part such as The Pillars: Travel and Lifestyle, About Air Asia, Career Paths, Agile Model, Team Profiles, and WFH myth and tips.

### Company Transformation

- So, Air Asia was just an airline company in 2001, but now it has evolve to a platform with online marketplace, food and groceries, logistic and banking, farms with business and tech education and entrepreneurship. A super-app from travel to lifestyle, finance.

### Career Paths and Development Approach

- The talk also mentioned about the career path as a Software Engineer, such as becoming a DevOps, Data Engineer, Data Scientist, and more. It also mentioned that Air Asia is using a Agile Model for their software development, which include well planned sprint, daily standups, well defined process which is important because it promotes Speed, flexibility, Transparency and Quality.

### Team Profiles

- The Team profile were also mentioned in this talk, introduce two members: Danial, Head of Software Engineering and Shardul, Manager of Software Engineering. They shared about their positions and working experience to give the audience a clear understanding in Software Engineering at Air Asia.

### Work-from-Home (WFH) Insights

- A significant portion was dedicated to addressing modern work models. The team debunked the myth about WFH ( working from home ) such as communication problems, dress code freely, reduced productive, with humans and then provided tips like having a designated workplace, setting up a routine, avoiding meeting fatigue and etc.

### Conclusion and Opportunities

- The talk concluded by promoting internship and career opportunities, inviting interested students and professionals to join AirAsia's expanding tech team.

## Reflection

From this talk, we get to know Air Asia is not just a airline platform anymore, it change to something more a tech company that connected to many fields. We also get to learn about the career path as a software engineering students. We learned that remote work is a structured, disciplined practice, not an informal arrangement. Therefore, we need to learn and improve ourselves to be adapt to future company as the technology is evolving.

### Toh Zen Hie

This talk helped me to understand how AirAsia transformed into a tech-driven company and how software engineers contribute to this change. Gaining knowledge in Agile practices and career paths showed me a clearer direction for my future studies.

### Koo Yao Meng

I found the discussion on WFH myths and tips to be very helpful; this is because nowadays, working from home is becoming more common. The team profiles have also helped me know how real workplace roles look in the tech industry.

### Mason Ling Ming En

This talk gave me an understanding of other software engineering roles, like DevOps and Data Scientist. This motivated me to look into these options and start preparing myself with the right skills.

### Lee Wai Siang

I learned that AirAsia is not just an airline company but a technology platform. This talk connected the dots on what we learn in class and real-time industry practices and expectations.



## Team Members

Lee Wai Siang  
A25CS0079Koo Yao Meng  
A25CS0078Toh Zen Hie  
A25CS0254Mason Ling Ming En  
A25CS0090

## Reference

# Overview of ICT Jobs in Industry

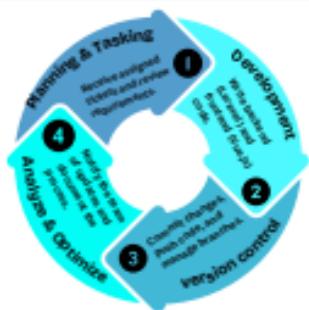
SPEAKER & COMPANY

Izzah Fatini binti Mohd Nasri  
Clarity Techworks Sdn Bhd

## INTRODUCTION

The session gave a clear insight into what goes behind software development. The speaker could relate her own experience of moving from a new graduate to a professional programmer and give a "behind-the-scenes" insight into what needs to be done to not just survive but thrive during and after the probation period.

## JUNIOR DEVELOPER WORKFLOW



## REFLECTION

### KOO YAO MENG:

I realized that it takes more than coding to be a programmer; it requires understanding the entire environment and the tools such as Jira and Bitbucket that are used in this environment. I am encouraged to move beyond programming languages and learn the collaborative processes used in the industry.

### TOH ZEN HEE:

The comparison between academia and industry has shown that errors made at work have actual monetary implications, which is not the case when one is teaching. It shows me that while one needs to be creative, discipline is also imperative.

### MASON LING MING EN:

I learned that software development is a team sport, and communication is as important as writing code.

### LEE WAI SIANG:

My mindset has shifted from simply passing exams to using my skills to solve real-world problems and create value.

## EXECUTIVE SUMMARY

This poster summarizes the main findings of the webinar presented by Clarity Techworks Sdn Bhd in the web design and development field. This poster spells out the entire process of becoming a Junior Web/API Developer in detail, breaking down the various technology stacks (Laravel & Vue.js) and project management methodologies (Jira & Bitbucket) being adopted at the technological level in reality. Moreover, it points out the differences between the academic setting and the practical scenario, stating the imperatives of flexibility, time management, and accountability in the field of ICT.

## INDUSTRY TECH STACK

- Core Frameworks: Laravel (Backend) + Vue.js (Frontend), bridged by Inertia.js.
- Database: Sequelize for efficient data management.
- Version Control: Bitbucket (Hosting) & Sourcetree (GUI) for team collaboration.



## UNIVERSITY VS INDUSTRY

- Goal: Passing Exams (Theory) vs. Solving Problems (Value).
- Time: Flexible Schedules vs. Rigid Deadlines (Time is Money).
- Mistakes: Learning Opportunity vs. Business Risk (Must Minimize).
- Work Style: Individual Effort vs. Team Collaboration.

## GROUP MEMBERS

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