A DAY IN THE LIFE OF A SOFTWARE ENGINEER AT AIRASIA

📝 Executive Summary

This poster highlights the main topics from the AirAsia Digital industry talk, including software engineering roles, digital transformation, and career development. The session covered real-world engineering practices, essential skills, and the importance of ICT in supporting large-scale digital applications within AirAsia's ecosystem.

🧩 Digital Transformation

AirAsia Digital is a super app that combines travel, logistics, food delivery, and fintech services. This transformation happens through strong engineering teams and extensive data usage to develop new products.

🏡 Working from Home

Remote work is fully supported but requires discipline, strong communication, and work-life balance. Engineers are encouraged to maintain routines and disconnect after working hours.

👨‍💻 Role of Software Engineers

Software engineers design and develop systems used by millions of users. Agile teams focus on collaboration, coding, code reviews, and daily stand-up meetings.

🎓 Internships & Recruitment

Interns work on real projects and receive mentorship from experienced engineers. The hiring process values passion, flexibility, problem-solving skills, and willingness to learn beyond academics.

☁️ Technologies & Practices

Examples of cloud-native architectures, microservices, auto-scaling systems, and open-source tools like Prometheus and Grafana are used by the company. Engineers designing solutions often make tradeoffs between costs, performance, and speed.

📓 Reflection

This industry discussion showed that software engineering is about responsibility, teamwork, and real business impact, not just coding. We learned that ICT professionals are crucial for keeping systems reliable, scalable, and innovative. Focusing on lifelong learning, flexibility, and ownership helped us improve our technical and professional skills, as well as prepare for internships and careers in the digital sector.

🌍 Work Culture & Diversity

AirAsia's culture is informal and inclusive, with team members from over 25 countries. Diversity fosters synergy, innovation, and better problem-solving.

👥 Team

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