# **ARIF TAN**

## Software Engineer & Technical Lead

- ariftan7788@gmail.com
- +62 812 7772 1866
- P Batam, Indonesia
- P linkedin.com/in/ariftan2212
- github.com/Ariftan77
- ariftan.me

#### PROFESSIONAL SUMMARY

Experienced Software Engineer with 6+ years building scalable enterprise solutions across manufacturing, property management, and logistics industries. Proven technical leader with expertise in ASP.NET Core, cloud platforms (AWS), and full-stack development. Currently seeking opportunities with leading technology companies to contribute to cutting-edge projects at global scale.

- Technical leadership of cross-functional teams
- ▶ Full-stack development expertise
- Strong business domain knowledge

- ▶ Enterprise-scale system architecture
- Cloud infrastructure management (AWS)
- Agile development methodologies

#### TECHNICAL SKILLS

## **Programming Languages**

C# (Expert), JavaScript (Advanced), Python (Advanced), Dart (Intermediate)

#### **Web Frameworks**

ASP.NET Core, ASP.NET MVC, Node.js, Razor Pages, SignalR, Flutter

#### Databases & ORM

SQL Server, PostgreSQL, Entity Framework Core, SQLite

#### Cloud & DevOps

AWS (S3, EC2, Lightsail), Power Automate, Docker, Git, Azure DevOps

#### PROFESSIONAL EXPERIENCE

#### Software Engineer & Technical Lead

Mar 2023 - Present

Hup Soon Cheong Services Pte Ltd | Remote

Leading technical development and maintenance of enterprise applications across multiple client projects. Currently spearheading comprehensive Warehouse Management System development while managing legacy systems and API integrations.

#### **Key Achievements:**

· Technical lead for Givaudan web application & API project - delivered MVP ahead of schedule

- · Leading WMS development team of 3 engineers with successful sprint deliveries
- Architected scalable solutions serving critical manufacturing operations with 99%+ uptime
- · Successfully onboarded high-value clients through reliable project delivery

ASP.NET Core Node.js Python PostgreSQL AWS Power Automate

#### Professional Development Period

Oct 2022 - Feb 2023

Independent Learning & Skill Enhancement

Strategic career break focused on expanding technical expertise and preparing for senior engineering roles in global technology companies.

#### **Key Achievements:**

- Completed comprehensive Flutter & Dart certification (Udemy 2022)
- Enhanced ASP.NET Core Web API skills through specialized certification (Udemy 2023)
- Developed Python expertise through comprehensive developer certification (Udemy 2023)
- Studied system design patterns and scalable architecture principles
- Prepared for technical leadership roles through advanced coursework

Flutter Dart ASP.NET Core API Python System Design

#### Software Engineer

Oct 2020 - Sep 2022

Anacle Systems Limited | Remote

Specialized in customizing enterprise building management systems for diverse clients across Southeast Asia. Led development of utility management modules handling complex billing systems.

#### **Key Achievements:**

- Successfully delivered utility management solutions for 5+ enterprise clients
- Developed Windows workflows and automated billing processes reducing manual work by 60%
- · Created comprehensive API integrations for third-party system connectivity
- · Built data migration utilities ensuring smooth client onboarding

ASP.NET Web Forms Windows Workflow SQL Server API Development

#### Software Developer

Jul 2018 - Sep 2020

PT. Sat Nusapersada Tbk | Batam, Indonesia

Developed comprehensive warehouse and shipment management systems for electronics manufacturing operations. Built desktop applications and web services handling production workflows.

#### **Key Achievements:**

- Designed and implemented complete WMS from scratch for electronics manufacturing
- · Built desktop applications using C# Windows Forms with Entity Framework
- Created automated reporting systems improving efficiency by 40%
- Achieved 95% user satisfaction through technical support and training

C# Windows Forms Entity Framework SQL Server Manufacturing Systems

#### **KEY PROJECTS**

#### **Enterprise Warehouse Management System**

Mar 2023 - Present

Led development of comprehensive WMS handling inventory management, order processing, and real-time analytics for logistics operations across multiple warehouse locations.

ASP.NET Core PostgreSQL SignalR AWS

Technical lead for web application and API development serving critical manufacturing operations. Delivered MVP ahead of schedule.

ASP.NET Core SQL Server Web APIs

## **EDUCATION & CERTIFICATIONS**

#### **Education**

## **Bachelor of Information System**

Universitas Internasional Batam (UIB)

2016 - 2020 | GPA: 3.67/4.0

#### **Certifications**

ASP.NET Core Web API Bootcamp - Build REST APIs

Udemy | 2023 (11 hours)

The Complete Python Developer

Udemy | 2023 (31 hours)

Flutter & Dart - The Complete Guide

Udemy | 2022 (42.5 hours)

MTA: Software Development Fundamentals

Microsoft 2017

MTA: Database Fundamentals

Microsoft | 2018

## Languages

English	Indonesian	Mandarin
Fluent	Native	Conversational

## **Additional Information**

- Available for immediate start
- Open to relocation opportunities
- Remote work experience
- LeetCode regular practice
- ▶ Recent certifications in ASP.NET Core & Python