



**Dedi S. Sidauruk**  
Software Engineer

## Personal Profile

I am a software engineer focus on backend services development. Love to builds scalable and high performance service. Experienced with web development using GO, C#, Node, PHP & TIBCO BussinessWork.

## Education & Training

### STMIK Mercusuar

Bachelor Degree of Informatics Engineering

- Attended from March 2010 to March 2014
- GPA : 2,92

### KOMINFO Online Academy

Digital Talent Scholarship

- Associate Cloud Engineer
- Architecting with Google Cloud Compute Engine
- AWS Cloud Foundation
- AWS Cloud Developing
- Alibaba Cloud Computing

### Telkom Indonesia

GCC X Telkom Group 3

- Google Project Management

## Certificate

### Google Project Management

Coursera, Issued Dec 2023

### AWS Certified Cloud Practitioner

Amazon Web Services (AWS), Issued Sep 2023

### Oracle Cloud Infrastructure Certified Foundations Associate

Oracle, Issued Sep 2023

### Alibaba Cloud Certified Associate

Alibaba Cloud, Issued Jul 2023

### TCA - TIBCO® Messaging

TIBCO, Issued Apr 2022

## How to reach me:

**Phone** : +62 857-6951-7207

**Email** : sidauruk.dedi@gmail.com

**LinkedIn** : @sidaurukdedi

**Address** :

Jl. Swadaya II, Mustika Jaya, Kota Bekasi  
Jawa Barat, 17157

## Professional Skills

### Programming Languages :

GO, C#, ASP.NET, Java, NodeJS, JavaScript, PHP, HTML, CSS

### Database :

Oracle, MySQL, Postgres, SQL Server  
MongoDB, Redis, ElasticSearch

### Enterprise Service Bus :

TIBCO BussinessWork, TIBCO Enterprise  
Messaging Service, WSO2

### Cloud :

AWS SQS, SNS, Kinesis, Lambda, S3,  
CloudWatch EventBridge, Google Data Store,  
Google BigQuery, Alibaba Cloud Computing

### Other :

Elastic Stack, RabbitMQ, Kafka, Docker, REST,  
SOAP, Swagger, Firebase (Push Notification)

## Career Summary

### Software Engineer

Telkom Indonesia

June 2022 - Now

- Led a team of 6 people responsible to handle and maintain all related back-end services
- Collaborate with other developers specializing in back-end, front-end, quality assurance, product owner and scrum master
- Determine operational feasibility by evaluating analysis, problem definition, requirements and proposed solutions.
- Develop, improve, and maintain high quality back-end services and APIs with Go
- Debug and resolve technical issues
- Code review any pull request, and make sure the codes follow standard rules

### Lead Back End Engineer

Bibit Tumbuh Bersama - bibit.id

August 2021 to June 2022

- Led a team of 7 people responsible to handle and maintain Back Office services
- Collaborate with other team specializing another developer squad, quality assurance team, product owner or external third parties
- Mentoring team during system design and development process
- Designing and developing REST API Node JS with framework ExpressJS.
- Create API documentation using Swagger
- Investigate and resolve technical issues
- Enhancement and refactor existing services
- Maintained code coverage's existing services to a minimal 80%
- Code review any pull request, and make sure the codes follow standard rules

### Back End Engineer

Bibit Tumbuh Bersama - bibit.id

March 2021 to August 2021

- Designing, maintain, and developing REST API Nodejs with framework ExpressJS
- Work closely with Front-End Engineer & Product Manager for upcoming features
- Create API documentation using Swagger
- Investigate and resolve technical issues
- Enhancement and refactor existing services

## Career Summary

### Integration Engineer (TIBCO)

Integrasi Logistik Cipta Solusi

September 2018 - April 2021

- Designing and developing SOA Web Services or REST API using Enterprise Service Bus or NodeJS or PHP depends on project requirement.
- Create API documentation using Swagger
- Integrate with third parties such as Banking Company or Billing Management System Pelindo II
- Designs and creates solutions to solve pain points for clients
- Investigate and resolve technical issues
- Enhancement existing services
- Create log monitoring

### Development Engineer

Integrasi Logistik Cipta Solusi

March 2018 to September 2018

- Developed web based application using PHP (CodeIgniter), JQuery, HTML, CSS, NodeJS And Oracle Database
- Tested and refined the application prior to rollout
- Investigate and resolve technical issues
- Creating documentation of development

### .NET Developer

Prakoso Teknologi Informasi

March 2017 to March 2018

- Developed Insurance Broker System (Web Based) using C#, ASP.NET, and SQL Server
- Tested and refined the application prior to rollout
- Investigate and resolve technical issues
- Testing & debugging application
- Creating documentation of development

### Programmer & SysAdmin

Anggara Architeam

March 2014 to March 2017

- Developed web based application using C#, ASP.NET, PHP, JQuery, HTML, CSS And SQL Server
- Tested and refined the application prior to rollout
- Investigate and resolve technical issues
- Manage and monitor all installed systems and infrastructure such as internet service provider, router, firewall (Watchguard XTM33), NAS (Synology), Personal Computer, and other peripheral.
- Maintain security, backup, and redundancy strategies.
- Install, configure, test and maintain operating systems, application software and system management tools

## References

### Mahdy Zia Uzzaman

Integration Manager, Integrasi Logistik Cipta Solusi

Phone : +62 853-1929-1150

### Kamalidila Puja Yusnika

Manage Service Manager, Integrasi Logistik Cipta Solusi

Phone : +62 857-5801-2228

## Courses

Google Cloud Platform Fundamentals: Core Infrastructure

Credential ID : HS2CMVWLW6F2D

Essential Cloud Infrastructure: Foundation

Credential ID : DDTLG2L8R3SY

Essential Cloud Infrastructure: Core Services

Credential ID : ZTZE64XDFN

Elastic Cloud Infrastructure: Scaling and Automation

Credential ID : SKDSS67S7F3X

Reliable Cloud Infrastructure: Design and Process

Credential ID : VXR VX4LEZ5EV