



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:

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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

- 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
- Create API documentation
- 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

Kamaldila Puja Yusnika

Manage Service Manager, Integrasi Logistik Cipta Solusi

Phone : +62 857-5801-2228

Courses

Google Cloud Platform Fundamentals: Core Infrastructure

Credential ID : HS2CMVLW6F2D

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