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

AWS Certified Developer - Associate
Amazon Web Services (AWS), Issued Sep 2024

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

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 : ZTZEXE64XDFN

Elastic Cloud Infrastructure: Scaling and Automation
Credential ID : 5KDSS67S7F3X

Reliable Cloud Infrastructure: Design and Process
Credential ID : VXRVX4LEZ5EV