




NIDZAMUDDIN MUZAKKI

FULL STACK ENGINEER

 Pontianak, Kalimantan Barat, Pontianak, 78113, Indonesia


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SKILLS


Git Version Control
RESTful API Integration
React.js knowledge
Node.js Experience
SQL Database Management
Docker Containerization
Software Engineering
Python Programming (AI)
Progressive Web Apps
Microservices Architecture
JIRA
Redis(PKWT, PKWTT) based on role and type employee (include init new service with unit test)
PostgreSQL
Cyber Security
Micro Frontend
KrakenD
Kafka
Redis
Golang

PERSONAL DETAILS

 Date of birth
30 May 1998

 Marital status
Married

ABOUT ME

 I am a 25 year old single man, i was born in Pontianak on may 30th 1998. Has 1 years 5 months experience in IT Field as Golang Developer (microservice) & ReactJS Developer (microfrontend). Experienced in handling IT Project in financial services industry. Familiar to gather user Develop and manage the work breakdown structure (WBS) of information technology projects, creating project reports, project documentation. A fast learner who adapt quickly to change, eager to learn new things in Information and Technology, and discipline

WORK EXPERIENCE

BACKEND DEVELOPER | NOV 2024 - PRESENT

CIMB NIAGA, TANGERANG

API Portal Revamp

- create ecosystem BE (golang) from scratch
- create private repo for all library
- tech stack (microservice,redis, kafka, golang, postgresql,reactjs, sonarqube)

Approval Engine

- design database
- create documentation endpoint (insert, update approval include approve reject)
- create endpoint get list approval engine with pagination, filter and search
- create endpoint insert approval with rest api (communication)
- create endpoint update approval include reject and approve, and push to kafka approval engine, push kafka to audit trail (message broker)

Audit Trail

- design database and create microservice audit-trail
- create documentation endpoint getList and consumer kafka
- create endpoint list audit trail for activity log (user and data)
- create consumer audit trail and save data to database

Content Management Service

- design database and create microservice cms
- create documentation endpoint crud cms and consumer kafka
- create endpoint crud cms (html, landing_page, mock_api, api_list)
- create consumer from approval engine (kafka)
- create produce kafka audit trail every endpoint crud

Auth Service

- design database and create microservice auth
- create documentation endpoint crud cms and consumer kafka
- create endpoint register with send email and produce kafka audit trail
- create endpoint login, set token to redis and produce kafka audit trail
- create endpoint logout, delete token from redis and produce kafka audit trail
- create invitation by admin , send email and produce kafka audit trail
- create endpoint detail user
- create endpoint refresh token, set token to redis
- create endpoint forgot password , send email, produce kafka audit trail
- create endpoint change password from forgot password and produce kafka audit trail
- create endpoint change password from profile and produce kafka audit trail

Onboarding (Form Register API)

- design database and create microservice onboarding form
- create documentation all endpoint form
- create endpoint download PDF, if form approved
- create endpoint create form with (submit and validation) or draft
- create endpoint approval when form submitted
- create endpoint upload file (jpg, pem (key), etc)

FULL STACK ENGINEER | MAY 2023 - AUG 2024

MOLADIN, REMOTE

Payment

- Manage and create payment in between moladin and midtrans (include BCA, Mandiri, BNI)
- Manage and create disbursement between moladin and midtrans (include BCA, Mandiri, BNI)
- Fixing or change Account number with status Dormant
- Manage account type or source account for disbursement moladin
- Create and manage Cancel payment
- Create and manage Virtual Payment withaccount (BCA, Mandiri)
- Tech stack : golang (BE), database MySQL, Redis,microservice, Kafka

Insurance

- Implement logic calculation of life insurance with tenor (max 5 years)
- Design Database Life Insurance
- Create History of Calculation of Life Insurance
- Create Config Life Insurance (max principal and max age) per partner
- Tech Stack : Golang (BE), database MySQL,Redis, microservice (API CALL)

Employee Management

- Create logic Onboarding Employee include KK number and OCR KTP
- Enhancement Logic Onboarding include data validate (blacklist) and consistent with other service
- Create logic and config Aggrement Employee (PKWT, PKWTT) based on role and type employee (include init new service with unit test)
- Create logic and config Term and Condition based on Role (include init new service with unit test)
- Enchancment Final Review process employee
- Manage Kafka (Aggrement Employee)
- Manage Config (dynamic TnC) Term and Condition for Employee
- Tech Stack: Golang BE, TypeScript BE, ReactJS,microservice, microfrontend, Database MySQL,Redis, Kafka

Blacklist Engine

- Create Config for type and reason Block and Unblock Employee and Dealer
- Slicing Design from figma (Micro Front End VueJS)
- Create flow block and unblock user

BACKEND DEVELOPER | DEC 2022 - MAR 2023

PT SOLUIX, TANGERANG

BCA Syariah

- Create Unit Test (all modules include registration and transaction) with test container
- Internal Pentester (the process of exploiting own system from an insider's view to detect vulnerabilities before delivery to real pentester or external pentester)
- Create and handle API Gateway (KrakenD)
- Create Script for Load Testing and improve code quality

BSI

- Create Script for Load Testing (JMeter)

FRONT END ENGINEER | JAN 2021 - OCT 2022

PT ADAPRO NUDA DATA, JAKARTA

Antasena

- Discuss with User and Designer about application requirements and Figma (Design)
- Build Frontend with ReactJs(Redux and Styled-Component) from scratch (Slicing Design from Figma)
- Create documentation about the frontend application
- Maintenance and Enhancement

General Ledger/Core banking

- Discuss with User and Designer about application requirements and Figma (Design)
- Build Frontend with ReactJs(Redux and Styled-Component) from scratch (Slicing Design from Figma)
- Build Restful Webservice from scratch with GoLang (Echo Framework)
- Creating, integrating and managing database (SQL Server)
- Create documentation about the frontend and backend (postman) application
- Maintenance and Enhancement

EDUCATION

TEKNIK INFORMATIKA | 2020

STMIK PONTIANAK, PONTIANAK

- Teknik Informatika

LINK

Bold Profile:
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