

Yosef Tanaka

Back-End Software Engineer

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📅 Date of birth 04/05/1999
🇮🇩 Indonesian
☎ +62 878-6865-5635
📍 Jakarta
💻 Open to remote work

Languages

English
Fluent enough for daily conversation and a bit of business communication and for writing

Indonesian
Native's language

Social networks

🐦 @yoseftanaka
in @yosef-tanaka-26a418155/

Interests

Automation and system optimization
Problem-solving and software architecture

Detail-oriented and growth-driven Back-End Software Engineer with over 4 years of experience designing and implementing scalable APIs and microservices. Adept at building robust systems using Node.js, NestJS and Spring Boot. Passionate about clean code, architecture, and expanding into full-stack development.

Infosys Solusi Terpadu

Back End Engineer

Since September 2023 - Jakarta

Job Description:

- Designed and deployed RESTful APIs for seamless banking service integrations.
- Collaborated with cross-functional teams and directly interfaced with clients to gather requirements and deliver tailored solutions.
- Managed and refined complex Entity-Relationship Diagrams to support evolving system architectures.
- Supported UAT and production deployments to ensure smooth delivery and minimal disruption.

Key Projects:

- Digital Wallet Application (Bank DKI): Led the development and support of a cutting-edge digital wallet solution for DKI Bank, enhancing customer experience and transaction efficiency.
- Self-Service Banking Application (CIMB): Played a role in developing a self-service banking platform for CIMB.
- Virtual Account Engine (Bank Victoria): Designed and implemented a virtual account engine, streamlining financial operations.
- Marketing Platform (Bank Victoria): Designed and implemented a marketing or promotion platform, improving customer engagement.
- Event Engine (Bank Victoria): Designed and implemented engine to manage event and manage its corresponding voucher, allowing user to buy voucher.

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Jr Backend Engineer

From January 2023 to July 2023 - Logistic

Work as Backend SDE. Responsible for:

- Creating API for business requirement, which is used to process customers order and integration on various quotation services, shipment services, jobsheet services and storage services
- Integrate with GMail api to support business process

Highlights:

- Start to initiate "microservice"
- Initiate Project that uses GMail API

Stacks: NestJS · Node JS

PT Sembilan Puluh Enam Derajat

Jr Backend Engineer

From April 2021 to November 2022 - Food and Beverages, Jakarta Selatan
Work as Backend SDE on Order division. Responsible for:

- Creating API for business requirement, which is used to process customers order and integration on various delivery services and loyalty points
- Creating unit test to ensure the program is not prone to bug when changes occur
- Implement SNS (Simple Notification Service) and SQS (Simple Queue Service) to communicate between services
- Refactoring code to make codes more maintainable

Highlights:

- Have integrate Flash Coffee's system on various 3rd party like Braze, Grab, Pandago, Talon One
- Initiate Changes on file architecture on Flash Coffee

Stacks: NestJS · Serverless Framework · Amazon Web Services (AWS)

Blibli.com

Intern Software Engineer

From March 2020 to February 2021 - E- Commerce, Jakarta

Work as associate rank in Back-End development. Responsible for:

- Creating API for business requirement, which is used to translate from / to 3rd party logistic
- Creating unit test to ensure the program is not prone to bug when changes occur
- Implement Kafka to communicate between services
- Refactoring code to make codes more maintainable

Highlights:

- Have helped Logistic's team to translate request / response to 3rd party logistic's

Stacks: Spring Boot, Java

Education

Participant

August 2019 Go Academy Jakarta

learning software engineering at Go Academy which is organized by Go Academy and BNCC

Bachelor of Computer Science

From August 2017 to March 2021 BINUS University Jakarta

Computer Science

Skills

Java

Spring Boot

Nest.js

Typescript

Laravel