

Thoriq Rahman

Fullstack Developer

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Profiles

GitHub

[thoriqr](#)

Education

STMIK Yadika Bangil

Manajemen Informatika

D3

Bangil, Indonesia • 2017 - 2020

Summary

Fullstack developer with a strong interest in backend development and e-commerce systems, using TypeScript, React, Node.js, and PostgreSQL.

Developed features including authentication, product management, cart, checkout flow, order handling, and payment gateway integration through a personal e-commerce project.

Also developing a mobile e-commerce application using Flutter while continuing to explore backend architecture and system design.

Projects

Commerce Core API

2025–Present

- Built an e-commerce backend using Node.js, TypeScript, PostgreSQL, and Redis.
- Developed APIs for products, variants, categories, collections, and admin dashboard features.
- Designed checkout and order flow using a snapshot-based approach to maintain order data consistency.
- Integrated payment gateway and shipping cost calculation using Midtrans and RajaOngkir with Redis caching support.
- Implemented integration testing and CI automation using GitHub Actions.

Commerce Web Admin Dashboard

2025–Present

- Built an admin dashboard for managing products, variants, orders, and storefront content in an e-commerce system.
- Developed a variant-based product architecture to simplify stock, pricing, and order management.
- Implemented features such as drag-and-drop sorting, image cropping, and storefront content management.
- Implemented role-based access control, admin invitation flow, and session management.

Commerce Web Storefront

2025–Present

- Built an e-commerce storefront using Next.js, TypeScript, and TanStack Query.
- Developed features such as product browsing, authentication, variant selection, cart, and checkout integrated with backend APIs.

Commerce Mobile Storefront

2026–Present

- Built a mobile e-commerce storefront using Flutter, Riverpod, Dio, Retrofit, GoRouter, and Freezed.
- Implemented product browsing, cart, checkout, authentication, and order history.

Skills

TypeScript

NodeJS

React

Next.js

PostgreSQL

Redis

Flutter