

Mohammad Yasrul

Product Builder & Full-Stack Developer

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SUMMARY

Final-year Informatics student and solo builder focused on shipping practical, production-grade web products. From published Chrome Extensions to complex marketplace platforms, I build end-to-end with modern stacks (React, TypeScript, Supabase) and deliver to paying clients. I optimize for speed without sacrificing quality.

SELECTED PROJECTS

MediSir POS — Pharmacy Management SaaS

2025

Full-Stack Developer · Solo

- Advanced POS with barcode scanning, multi-payment, thermal receipt + WhatsApp delivery
- Multi-tenant architecture with PostgreSQL Row Level Security and cashier invitation system
- Realtime inventory sync, digital prescriptions, stock audit logs, financial reports
- Stack: React, TypeScript, Vite, Supabase (Auth + DB + Realtime), Zustand, Recharts

Game_trust — In-Game Asset Marketplace

2024–2025

Full-Stack Developer · Client Project

- Complete marketplace with dual transaction flows (buy & sell), role-based access control
- Admin dashboard: listing management, offer review, payment verification, financial reporting
- Real-time chat per transaction, voucher system, rating system
- Stack: Next.js 15, TypeScript, Supabase, PostgreSQL + RLS, Tailwind CSS

Texty — Chrome Extension (Published)

2025

Solo Developer · Product Owner

- Published on Chrome Web Store — text expander for freelancers, support teams, power users
- Manifest V3 architecture: content scripts, service worker, inline search, undo support
- Full marketing site with license key system (LemonSqueezy + Supabase)
- Stack: Plasmo, TypeScript, Next.js, Supabase, LemonSqueezy

Jokskuy — Order Management Platform

2025

Full-Stack Developer · Client Project

- Client + Operator + Admin system for educational service order lifecycle
- Real-time chat, payment proof verification, delivery tracking, admin finance views
- Stack: React 19, Vite, Supabase, TanStack Query, Tailwind CSS

TECHNICAL SKILLS

TypeScript

React

Next.js

Supabase

PostgreSQL

Chrome Extensions (MV3)

Tailwind CSS

Node.js

Laravel / PHP

Git / GitHub

Zustand

TanStack Query

Vite

Recharts

LemonSqueezy

EDUCATION

Informatics (S.Kom)

Final Year · Expected 2026

LANGUAGES

ID Bahasa Indonesia (Native)

GB English (Professional)

WHAT I OFFER

- Full-stack web applications
- Chrome Extensions
- SaaS & multi-tenant systems
- Landing pages & websites