



Jyri Gromyko Lintunen

Full-Stack Developer · Laravel, PHP and React

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9+

years building software

100+

delivered projects

Open to new projects

LARAVEL AND REACT AS A SUBCONTRACTOR

Laravel, PHP 8 and React for operational software

Laravel and React projects where I owned the data model, permissions, workflows and integrations. The main one is a construction ERP that I still maintain.

Engagement: Invoiced by the hour through my own company, GG Solutions Oy (Finland), on IT2018 terms or your subcontracting agreement. Remote, or hybrid from Helsinki.

LARAVEL AND PHP PROJECTS

Editori: construction ERP

2021–2026

Architect & lead developer · In production

The full lifecycle of facade renovation and apartment reconstruction in one system, originally the “Westface site editor”

- **A canvas editor for facades and walls (Konva / react-konva):** panels, seams, holes, insulation tapes, mouldings, support frames and vertical profiling, each one a per-project preset that can be tuned without breaking existing projects.
- **A configurable state machine:** status groups, status logic and status types, plus a change history for every entity (element, apartment, room, ticket, company). The customer defines their own workflows without a code change.
- **Materials and inventory accounting:** nomenclature with categories, stock levels, movements, material requests with line items, suppliers with price history, orders.
- **Ticketing for crews and machinery:** ticket types and groups, teams and equipment, phase-scoped statuses, dependencies between tickets and a full status history.
- **Permissions on two levels:** spatie/laravel-permission on the back end and CASL on the front end, with per-project roles. The same user can be a foreman on one project and a viewer on another.
- Excel import and export (maatwebsite/excel, xlsx), in-browser PDF generation (jspdf + html2canvas), multi-language support (i18next) and real-time notifications.

111 Eloquent models 171 migrations 248 API routes 3 apps, 1 API

Laravel 10 PHP 8.2 MySQL 8 Redis 7 React 18 TypeScript Redux Toolkit Konva Refine.dev MUI Sanctum
Docker

westface.fi

2022–2026

Developer & integration owner

Facade-panel store integrated with the Visma Nova / Loocos ERP

- **Two Python microservices connect the store to the ERP:** an importer unpacks the Nova archive and upserts the catalogue through the WooCommerce REST API (stock, price, status, categories, brand, facade attributes); an order exporter runs the other way.
- A full local Docker replica of the production store so changes can be tested without touching sales, including cache purging and URL rewriting.

WordPress WooCommerce PHP 8.2 MySQL Python WPML Visma Nova Docker

MORE PROJECTS

camu.fi

2020–2023

XML-based product and stock synchronisation with the POS every five minutes: millions of SQL statements a day without slowing the storefront down.

WordPress WooCommerce PHP MySQL Redis

whitebalance.fi

2022–2026

The same Nova / Loocos integration pair as westface, adapted to a different attribute model (brand, colour, size) and a different order-storage mode.

WordPress WooCommerce 8.4 PHP 8.2 MySQL Python

Palsbo: space management and form protection

2021–2026

Recurring Excel imports of premises lists are cleaned and normalised; the space-group data model was designed as a written spec before implementation.

PHP WordPress Python Cloudflare Turnstile XLSX

Shared development infrastructure

One Docker stack (MySQL 8, Redis 7, Mailpit) serving every project on a shared network: databases are created by script, each project joins the external network, and its launcher brings the infrastructure up automatically if it is not already running.

Docker Compose MySQL 8 Redis 7 Mailpit Bash

TECHNICAL SKILLS

Core Working

Backend

Python Django Flask PHP Laravel REST API SQLAlchemy WordPress / WooCommerce
FastAPI Node.js Celery

Frontend

React Redux Toolkit Vite Konva / Canvas HTML / CSS TypeScript MUI Tailwind Vue.js
i18next jQuery

Databases

PostgreSQL MySQL MariaDB SQLite Redis SQL-massakäsittely

Infrastructure & deployment

Docker / Compose systemd + Nginx Linux Git Playwright Selenium Podman Google Cloud
AWS CI/CD

EXPERIENCE

Entrepreneur & Full-Stack Developer

2017 to present

Gromyko Jyri Tmi. / GG Solutions Oy · Helsinki, Finland

My own sole trader business and limited company. I own client projects end to end: scoping, architecture, implementation, production rollout, maintenance and invoicing.

- **Full-stack applications and SaaS products:** React / Vue.js front ends, Python, Django, Laravel and Flask back ends, PostgreSQL and MySQL databases.
- **API and database architecture:** REST APIs, multi-step migrations, bulk SQL processing and synchronisation with POS and ERP systems.
- **Server operations and deployment:** Docker / Podman Compose, systemd + Nginx, Redis, Celery, shared development infrastructure across several projects.

Military service · Finnish Defence Forces, Jaeger Brigade, Sodankylä, Northern Lapland (6 months)

HOW I WORK

Architectural decisions get written down

Every non-obvious choice ends up in an ADR file: what was decided, which alternatives were weighed and why.

A reproducible environment

Every project starts with one command on a clean machine.

Evidence before assertions

Nothing is declared done until the tests have run and the output has been read.

EDUCATION

Bachelor of Science, AI in Business · IU International University of Applied Sciences · 2024 to present · Distance learning

9+ years of production code · Self-taught & practice · 2017 to present

LANGUAGES

Finnish native · **English** fluent · **Russian** advanced · **Swedish** beginner

REFERENCES

"Jyri built the tilasa.fi website for Tilasa back in 2018. It still runs in 2026. I recommend Jyri for his expertise and the quality of his work."
Jussi Jokinen, Tilasa Oy

"Delivers what he promised, on time and with care. Thank you!" Miika Junttila, Peer Car Share Oy