

andrei popa

senior software engineer

andreipopa2097@gmail.com

Professional Experience

Developed distribution system for 250+ users

Developed Orders & Publications Distribution System using Laravel, GraphQL, MySQL, Redis, and OpenID Connect over SAP S/4HANA, handling more than 250 active users.

GypaetusCode, 2021-present

Laravel * GraphQL * MySQL * Redis * OpenID Connect

Reduced data export time by 95%

Developed Large Data Exports mechanism for SAP Data using Laravel Queues & Jobs, Redis, and parallel API requests, reducing operation time by 95%.

GypaetusCode, 2021-present

Laravel * Redis * API

Developed responsive Admin Dashboard

Created dynamic & responsive Admin Dashboard application using React, TypeScript, Apollo GraphQL, i18n, and Bootstrap, handling CRUD operations and custom data flows.

GypaetusCode, 2021-present

React * TypeScript * Apollo GraphQL * Bootstrap

Integrated real-time notifications system

Integrated an end-to-end & real-time User Notifications system using Laravel Websockets & GraphQL Subscriptions.

GypaetusCode, 2021-present

Laravel * Websockets * GraphQL

Increased application loading time by 30%

Improved PHP legacy supply chain management application performances by rewriting SQL queries, increasing page loading time by 30%.

Fian Design System, 2019-2021

PHP * SQL

Implemented caching increasing load time by 5x

Implemented API Data Caching mechanism, reducing the API hits and increasing the load time by 5x.

GypaetusCode, 2021-present

API * Caching