Artūrs Reiljans

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I enjoy creating useful Internet projects, both as work and as a hobby

What I'm good at

PHP

- Well-versed in Symfony:
  - First met on an existing e-commerce platform at Intexsys, used later for replacing legacy email subscription management system with a shiny new one.
  - Started a new service for retrieving road closures data from various APIs at Mappost.
  - My pet project, Zurbu v2, runs on Symfony as well.
- Worked extensively with Laravel:
  - At Printify,
  - … and PATA—using Livewire for a progressive web app,
  - … and Tilt—using Lighthouse for GraphQL.
- Used Zend Framework at Mogo, and Slim Framework at Car Rental Gateway.
- Reinvented the wheel by creating own framework in my early years for Zurbu v1. Who didn't?
- Wrote a standalone internal publish-subscribe library with plugins for Laravel and Yii2 at Printful—including adapters for Protobuf serialization and RabbitMQ queues.

Databases and message queues

PostgreSQL   MySQL   ElasticSearch   Redis   MongoDB   SQLite   RabbitMQ   …

Infrastructure

Docker   Ansible   Bitbucket Pipelines   GitHub Actions   …

Maintaining some interest in front-end, too

- HTML and CSS—often happy to see new features get more green boxes at caniuse.com.
- JavaScript—less of an expert here but still able to do a thing or two.

Stepping out of a comfort zone

- Used Node.js for a new microservice at Car Rental Gateway.
- Wrote some Java code using Spring Framework for a legacy microservice at Printify.
- Played around with Go for Zurbu.
- Created a very basic but useful Android app for Zurbu.

Communication

- Migrated existing Mappost codebase from SVN to Git—few simple commands, lots of explaining, introducing Gitflow-based processes, mentoring, and other people skills.
- IT Micro was a small company with lots of integrations. 10 countries, 33 mobile carriers, 10 languages, 19 APIs used for carrier lookups, WAP billing, SMS sending and receiving—apart from technical flexibility, this also required constant external communication.
- Agile, Scrum. Captain Obvious asked me to write this line.
- As a company owner, I am able to work on B2B contracts.

Languages

- I am fluent in English, Russian and Latvian.
- Able to read, write basic texts and hold everyday conversations in German.
- Generally curious about unfamiliar ones. Once even implemented an API integration using documentation in Romanian at Mogo.

Where I learnt it

Jobs

All of them as a back-end developer in Riga, Latvia, unless noted otherwise

Personal projects

An urban-themed play in four acts

Education

Made my first steps in IT at school and Progmeistars, self-taught afterward

2023

Tilt
A transportation management system

PATA
A manufacturing ERP

Car Rental Gateway
Tartu, Estonia (hybrid)
A car rental aggregator

Printful
A print on demand system

Mappost
A task planning and route optimization system

Printify
A print on demand system

2018

Mogo
An international vehicle leasing system

Intexsys
A multi-website US-based e-commerce platform

2013

IT Micro
SMS-based quiz and chat games and lotteries

2008

True Vision
front-end
Corporate websites, online stores

freelance
front-end, SEO

2003

1996

Zurbu v2
A platform for thematic projects with an emphasis on geography
My primary technical playground
Includes data migrated from the first version

Zurbu
A moonshot at creating a platform for local history blogs and forums worldwide

"Riga. History and Sights"
A school project on octocentenary of Riga that evolved into a popular history blog, gallery of old maps, and a forum

"The Talks on Riga"
A well-established old-school meeting place for people interested in history and development of Riga

University of Latvia
History

University of Latvia
Law

Riga Secondary School №40

Progmeistars
Pascal, basics of programming