Andrei Zabelin

Full Stack Engineer

Profile

Starting from university I used to apply in practice programming languages, data structure and algorithms for see how program do the job. With this mindset I get in web-programming world. During my career I got experience in many directions like business logic implementation, design database schemes, structuring and optimization of components, apply design patterns, code refactoring, sql optimizations, etc.

As a team leader and project manager I have experience in define and delegation of tasks based on design/templates/frontend/backend, sprint planning, unify modules, tendency to obtain a result as high quality as possible.

I believe the key of success it's a strong defined goal, good plan, focus on the result and efficient communication in the process.

Employment History

Full Stack Engineer

July 2019 — Present

A healthcare product with the purpose to unify radiologists from all word in single platform where they can share cases based on MRI images, provide diagnoses and educational sessions.

- Back-end development of API endpoints for mobile and web apps using Php, Laravel, Mysql, Redis
- Front-end development of new futures using Vue.js, Vuex, React.js, Redux, Typescript
- Refactor front-end components implementing new pattern, migration from Laravel+inertia to SPA + Laravel API
- \bullet Sql optimizations for feed pages that reduce time loading with $\sim 90~\%$

Languages

Ukraine - C1

English - B2

French - A2

Romanian - C2

Skills

Php

Laravel Framework

Symfony framework

Mysql

MongoDb

Elasticsearch

JavaScript

React.js

React Native

Vue.js

Typescript

Express.js

Git

Docker

Hobbies

Chess master candidate, Box, Fotball

Team lead/Full Stack Developer

December 2018 — July 2019

A marketplace product for sale women shoes in Romania

- Back-end development from scratch of API endpoints using Php, Laravel, Mysql, Redis, MongoDb, Elasticsearch
- Front-end development using React.js
- Development from scratch of administration interface

PHP Developer

February 2018 — August 2018

Software development company, working with various companies across the world as outsourcing, also developing own products and technologies.

 Back-end development of new futures for project that is based on rent of parking places in Netherland, using Php, Symfony, Mysql, MongoDb

Project Team Lead

September 2013 — January 2018

Software development company working with various businesses across Switzerland.

- Back-end development from scratch for real estate network, restaurants network and spa salon network, using Php, Laravel, Yii2, Mysql and JavaScript with JQuery
- Code review
- Project management and team-leading

Php developer, Team leader

January 2011 — September 2013

A dutch marketplace that sell personalized cards for different events like weddings, birthdays, holidays etc.

- Development from scratch of php engine framework and futures Development of administration interface
- Sql optimisations
- Unify businesses logic from different similar projects in single one Team-leading
- Implementations of external services like printing company api, and payment services
- Automation of publishing products on amazon marketplace

Web Developer

October 2009 — January 2011

A main informational platform about sport events in Moldova.

• Back-end development of new futures using Php, Mysql • Front-end development of new futures using Javascript, Jquery

***** Education

High level of studies. Physics and computer science

January 2003 — December 2008