



# LIVIU Z.

## \$75/h.

### Senior Front-end Web Developer

### 10

projects  
with lemon

### 12

years of  
experience

## SUMMARY

Liviu is a passionate developer with over 10 years of experience in the industry, with tech leading experience and solid understanding of numerous business domains. His excellent soft skills in combination with proven Senior-level expertise will boost your project!

## TECH STACK

/years

Vue.js 5

React 3

Other Technologies:

Nuxt.js, Next.js, Remix.js, ExpressJS, Node.js, Typescript, Docker, PHP, MySQL, Laravel, GraphQL

## EXPERIENCE HIGHLIGHTS

NVC Trading (Jan 2022 - Ongoing)

This is a part-time / hobby project he is currently working on in his free time. It's meant to transform the hardware store of his family into an online shop and possibly a marketplace. It's helping the business do better, by creating a new channel of communication and engagement with customers.

The front-end is built using the new React framework - Remix. On the backend he has a Wordpress application, which acts as a headless CMS. WP is built with modern tools from Roots - Bedrock and Sage, those making it a hybrid with Laravel, the best PHP framework. On top of WP, he also has WooCommerce for shopping capabilities and GraphQL. Frontend client communicates with WP

via graphql queries. Between front-end client and CMS, he has a caching layer and proxy - the backend of Remix, which is basically express / node js.

The main features below:

- shop by categories and advanced filtering
- shopping cart
- booking of services
- blog/news posts
- contact form
- subscribe to newsletter
- fast checkout with multiple payment options
- facebook messenger chat widget
- customer account with access to profile settings, orders history, favorite items etc.

### **Role:**

Project owner & Full-stack developer

Accomplishments:

- designed mobile friendly web client
- designed architecture of the api
- headless cms
- blazing fast online shop
- got better at react & typescript

**Tech Stack:** React, Remix, Node.js, graphql, woocommerce, WordPress, JavaScript, Typescript, PHP, Laravel

ClearVUE Lite & Pro (Oct 2018 - Apr 2022)

This is the largest and most complex project that's been under my supervision as a technical lead. It started over 3 years ago from a 2 man team and expanded to over 30 people and growing. ClearVUE Lite & Pro are 2 separate SAAS platforms, with a different set of features, PRO version being the more advanced one. They both provide an excellent energy monitoring solution to helps businesses cut out energy waste and optimize their energy consumption and operational efficiencies.

Currently, Lite version is build on the Next.js / React stack and PRO version on the Nuxt.js / Vue stack.



- coached and mentored juniors and turn them into trusted developers
- refactored code base
- reviewed code / create pull-requests / merge
- deployed new features
- worked on new feature prototypes
- organized stand-up meetings

**Tech Stack:** Nuxt.js, Vue.js, Node.js, React, Next.js, ExpressJS, JavaScript, Vue.js, Node.js, React, Next.js, ExpressJS, JavaScript

IMEI Check (Jun 2021 – Mar 2022)

ImeiCheck.com offers a variety of IMEI Check Services providing all the information about your mobile devices, fast and at accessible prices.

Main tasks:

- revised all the moving parts of the application and how it was glued together
- redesigned architecture
- moved source code to a monorepo on github for version control
- setup CI/CD pipelines for staging and production environments
- organized and structured the project code
- refactored back-end laravel php code-base and split into micro services
- updated dependencies and remove unnecessary ones
- refactored html/css/js code
- improve SEO, security and performance

**Role:**

Consultant / Expert full-stack developer

- designed architecture of the whole application
- separated some back-end code to micro-services
- implemented queue of back-end tasks
- added cache layers both on front-end and back-end
- updated and improved some sql queries
- improved data security

- refactored and upgraded back-end code base from Laravel version 5 to version 9
- rebuilt some of the front-end components to improve performance and seo
- rebuilt application dashboard in vue
- created custom vue components from legacy jQuery (eg: data tables)
- improved performance by up to 200%
- reduced computing costs by 50%

**Tech Stack:** Vue.js, JavaScript, PHP, Laravel

## EDUCATION

Dimitrie Cantemir Christian University,  
Bucharest, RO

Bachelor

Faculty of Tourism and Commercial Management

2010

Nicolae Balcescu, Oltenita, RO

High School Diploma

Mathematics and Computer Science

2007