# Alexandru Latcovschi

## **Full Stack developer**

I am an organized and a strongly motivated individual with about 9 years of experience.

I am a person who does everything with passion, as I would like to be my own employee. I always advocate for personal development and I have entrepreneurial visions. I'm not afraid of losing because I always learn something from it and I quickly return to position.

Multiple years of experience on full stack projects, on different technologies and of different difficulty.

## Education

Name of institution	Technical University of Moldova.
Faculty	Faculty of Computers, Informatics and Microelectronics (Software Engineering - FAF)

#### Languages

English	Professional
Russian	Professional
Romanian	Native

## **Professional Skills**

Operating Systems	Experience, yrs	Level	Last year used
Windows	14	advanced	2025
MacOS	4	intermediate	2025

## DB

PostgresQL	4	advanced	2025
MongoDB	4	advanced	2025
Neo4j	1	intermediate	2020

## Programming languages and technologies

HTML/CSS/Bootstrap       9       advanced       2025         Javascript       9       advanced       2025         Java Spring Boot       3       advanced       2025         Wordpress       4       advanced       2024         Angular/Vue/Aurelia       9       advanced       2025         React       4       advanced       2023         Node/Nest       5       advanced       2023         Grunt       1       intermediate       2020         Photoshop/Ilustrator/Figma/Zeplin       7       advanced       2025				
Java Spring Boot         3         advanced         2025           Wordpress         4         advanced         2024           Angular/Vue/Aurelia         9         advanced         2025           React         4         advanced         2023           Node/Nest         5         advanced         2023           Grunt         1         intermediate         2020	HTML/CSS/Bootstrap	9	advanced	2025
Wordpress         4         advanced         2024           Angular/Vue/Aurelia         9         advanced         2025           React         4         advanced         2023           Node/Nest         5         advanced         2023           Grunt         1         intermediate         2020	Javascript	9	advanced	2025
Angular/Vue/Aurelia         9         advanced         2025           React         4         advanced         2023           Node/Nest         5         advanced         2023           Grunt         1         intermediate         2020	Java Spring Boot	3	advanced	2025
React   4   advanced   2023	Wordpress	4	advanced	2024
Node/Nest 5 advanced 2023  Grunt 1 intermediate 2020  Photoshop/llustrator/Figma/Zoplin	Angular/Vue/Aurelia	9	advanced	2025
Grunt 1 intermediate 2020  Photoshop/llustrator/Figma/Zoplin	React	4	advanced	2023
Photoshop/Illustrator/Figma/Zoplin	Node/Nest	5	advanced	2023
Photoshop/Ilustrator/Figma/Zeplin 7 advanced 2025	Grunt	1	intermediate	2020
	Photoshop/Ilustrator/Figma/Zeplin	7	advanced	2025

# DevOps

Docker	5	advanced	2025
Google Services	7	advanced	2025
DigitalOcean	5	intermediate	2025
Git	9	advanced	2025
Maven	3	intermediate	2025
Dragramming practices			

#### Programming practices

Scrum	7	advanced	2025

Agile	7	advanced	2025

#### Project Experience

## ZipFlow (startup)

02.2022 - now

I developed my own startup from scratch, using Angular 16,17 on the frontend, Java Spring Boot on the backend, and PostgreSQL as the database. The purpose of this product is to optimize the work process in the delivery of the product to the customer. With this product I have already managed to deliver to 3 customers. In the same way, I did the devops part.

## Responsibilities:

UX, Implement components, backend architecture on microservices, testing, deployment.

Angular 16/17, Figma, Java Spring Boot (microservices *architecture*), PostgreSQL, Ubuntu, NGINX, DigitalOcean

# Name of Project

12.2021 - now

Bank company - in company I started as senior developer and position was increased to FE team lead.

## Responsibilities:

Use flowx integration, create dynamic components, optimize app, angular upgrade, bug fixing, created documents.

Angular. Flowx, ThymeLeaf, Postman.

# **Name of Project**

10.2021 - 12.2021

Telecommunication company.

#### Responsibilities:

Created entire app on Angular 10, created custom components with dynamic functionality. Created dynamic form, optimizations, backend integration, ngrx store.

Angular.

# Name of Project

06.2021 - 09.2021

Insurance Company - a German insurance company based in Romania. Project built on 8 different modules, where I was the only one responsible for this module on the client side. The module built on Angular and Node.

#### Responsibilities:

Work on creating/updating/optimizing multiple components.

Angular, Node, Formly, Angular Material.

## Name of Project

03.2021 - 06.2024

TamRM - USA StartUp for selling alcohol, with a huge amount of products.

#### Responsibilities:

Worked on project setup and customize main components, integration with C# server. Docker setup for frontend.

React, Docker, Jira, Shopify.

# Name of Project

02.2020 - now

https://upfactory.co/ - platform for startups management.

## Responsibilities:

Optimize a lot of components, implement all basic logic, add statistics pages, implement user pages, implement edit pages, maintenance.

MongoDB, Aurelia, Node

# **Name of Project**

03.2019 - now

<u>https://creditrapid.md/</u> - a platform for granting loans for the purchase of cars, in which partners and clients are managed, but also all the information on the site through widgets.

Implement SSR, add widgets and page builder, google api integration (map and calendar), implement business logistic, create all user roles, maintenance.

Posgresql, Node, Angular, Google services.

# Name of Project

05.2020 - now

https://www.elefant.ro/ - one of the largest online stores in Romania and Moldova.

Google Tag Manager, Algolia, JS, Jira.
Name of Project
10.2020 - 01.2021
https://openmoney.md/ - platform for company transparency and statistics in the country.
Implement multiple frontend tasks, pages optimizations, frontend team lead.
Neo4j, Angular, Node.
Name of Project
09.2019 - 06.2020
https://rti.md/ - one of the largest online technology stores in the country

Optimize a lot of components, Algolia search integration, create custom components.

Implement all basic stuff, implement page builder, update backend, add multiple optimizations.
MongoDB, Angular, Nest.
Name of Project
08.2019 - 07.2020
adpr - is a plumbing company with 30 employees, over 500 customers. It deals with the maintenance and repair of pipes, air conditioning and heating systems. The web-app aims at simplifying the management of technicians' interventions.
Create pages for all user roles, implement login && register, implement dashboards, generate documents from pages, virtual signature, vue calendar, work also on optimizing.
Vue, Node, Postgres.
Name of Project
03.2019 - 09.2019
DriversUsa - platform for drivers in america.
Platform for drivers in USA, implement frontend && server requirements, implement post articles && comments && likes, create admin panel && manage user roles

Postgres, Nest, Angular.
Name of Project
09.2020 - 11.2020
coffeein, apetit - coffee and fast food network platform in the country.
Full project development, optimization solutions, deploy, project management.
MongoDB, Nest, React, DigitalOcean, Jira.
Name of Project
04.2019 - 08.2020
fitnes.md - fitness platform with multiple blog posts and fitness challenges.
Implemented a lot of frontend components, integrated with server, implemented a part of design, participated in weekly meets.

Name of Project
09.2018 - 03.2019
GRT - site of news for country subdivision, with calendar implementation.
Implement a lot of components with 2+ members, connection to radio api, update admin pages and work with wordpress widgets.
Wordpress, Figma, Trello, PHPMyAdmin.
Name of Project
05.2018 - 11.2020
Amisweet - online store for the sale of biscuits.
It lasted more than 2 years, due to some financial problems of the client, but in the end the project was

finished, but it did not stay long because the client considered that it did not bring enough sales. Here

I implemented the entire project and its publication, but also the admin part.

Wordpress, Figma, Trello, PHPMyAdmin.

MonaoDB.	Nest.	Angular.	DigitalOcean,	Jira.

## Name of Project

07.2017 - 04.2018

"Refugiu printre cai"- a project that involves online scheduling of clients for horseback riding, as well as viewing offers and other information about horses.

Here I invented a new method of creating simple sites, which I could not find anywhere until now in such an implementation. The project was done in HTML, SCSS and JS, but the implementation was quite interesting. I connected to the firebase project, which I connected to google sheets, where I created a programming language parsed further on the site and each change changes automatically. Likewise, partner requests were saved in firebase and then displayed in google sheets.

HTML, SCSS, JS, Firebase, Netlify, Google Sheets API.

## Name of Project

09.2016 - 07.2017

https://www.okraska-sten.ru/ - a project for a repair company in russia, the project was freelance.

Here I created the complete site with all the components and widget management in admin. But later there was a re-implementation of this project through a page builder. This is also where I dealt with SEO.

Wordpress, PHPMyAdmin, Yandex Metrica.