Andrei Luca
Principal Engineer at Jagaad

I'm a full-stack developer who blends clean architecture with real-world impact. Whether it's Vue/Nuxt, React/Next.js, or Node.js, I build scalable systems that just work. With sharp skills in Docker, Strapi, and DevOps, I'm as comfortable in CI/CD pipelines as I am optimizing user flows.

🔗 luca.md

in iamandrewluca (LinkedIn)

⌗ unrevised6419 (GitHub)

👤 iamandrewluca (dev.to)

Work

Jagaad

Principal Engineer

Mar 2024 – Jun 2025

Worked on diverse projects using modern technologies, implementing DevOps practices and CI/CD pipelines to streamline development. Ensured high-quality code and efficient delivery through strong team management and collaboration.

Scaling Platform (Jagaad)

Technical Lead

Jun 2025 – Present

Arya Guest House (Jagaad)

Full Stack Developer

Mar 2024 – Present

Contributed to a smart accommodation platform by developing contactless check-in, smart room controls, and IoT integration. Built scalable backend services with Strapi and Node.js, responsive frontends with Vue.js and Astro, and improved reliability through modular design and strong typing—all aimed at enhancing guest experience and host efficiency.

Weebora (Jagaad)

Full Stack Developer

Sep 2024 – Mar 2025

Built a trip-building web application with a Nuxt (SSR) frontend and Strapi backend, integrated Stripe for secure payments, developed a Nezasa API client, and optimized workflows for better developer experience.

Aptus.AI (Jagaad)

Technical Lead

May 2024 – Nov 2024

Led a remote engineering team through the full development lifecycle, applying Agile methodologies, collaborating with stakeholders, mentoring developers, and ensuring high code quality through reviews and testing.

BonusX (Jagaad)

Back End Developer

Jul 2023 – Sep 2023

Developed a microservice using NestJS to apply digital signatures to PDF documents. Integrated with MQTT for communication within a microservices architecture. Deployed to AWS with a focus on scalability and reliability.

Jagaad Academy

Technical Lead & Coach

Oct 2021 – Sep 2022

Italy

Helped establish Jagaad Academy by developing its official website, creating frontend course content, and collaborating on curriculum and educational materials.

Airbit

Nuxt.js Developer

Apr 2021 – Sep 2021

Developed and maintained Vue/Nuxt projects using the Composition API and TypeScript, built a core components library, and enhanced data interactions with GraphQL and Apollo Client.

MUUME (Winify AG)

Technical Lead

Jun 2016 – Mar 2021

Switzerland

Gained extensive experience across a wide range of technologies by developing full-stack applications with React, Angular, and WordPress, managing a large

TYPO3 site, and working with Java, Scala, and Spring. Built browser extensions and email templates, implemented CI/CD pipelines, contributed to frontend development with modern frameworks, supported QA with Selenium and Cypress, and used Git for version control.

Endava

iOS Developer

Nov 2015 – Jan 2016

Built an Evernote-style app in Objective-C and developed an iOS game using Swift and SpriteKit.

CosmoThemes

WordPress Developer

May 2015 – Oct 2015

Developed and maintained WordPress themes and plugins, provided technical support, and managed collaboration using SVN.

Volunteer

All In Developers

Open Source Contributor
Jan 2018 – Present

Code for Moldova

Chief Technology Officer
May 2021 – Apr 2022

Led technical initiatives, managed open-source projects, and collaborated with community volunteers.

Code for Moldova

Technical Lead
Jul 2020 – Apr 2021

Oversaw technical development, mentored contributors, and drove project success.

AO Filocalia

Graphic Designer
Jan 2010 – Jan 2020

Helped with graphic design for various projects, contributing to community initiatives focused on children.

Education

Universitatea Tehnică a Moldovei

Information Technology
Jan 2011 – Jan 2015

Bachelor

Certificates

Certified Vue.js Developer

Issued by **https://certificates.dev**

Dec 2023

Publications

🧶 Implicit CLSX in React

Published by **https://dev.to**

Dec 2021

Using clsx or classnames in React lately has become a trend with utility-first CSS frameworks like Tailwind CSS, where you have to write a lot of classes, and sometimes also with conditionals.

☢️ HTML Comment in React

Published by **https://dev.to**

Nov 2021

HTML Comment is not valid in JSX, and you learn that you have to use a JavaScript comment.

🎄 Render in Vue, 16+ ways

Published by **https://dev.to**

Nov 2021

In this blog post I will show you 16 ways how to render something in Vue

🥑 Put your React on a diet

Published by **https://dev.to**

Oct 2021

For a long time I heard people complaining that React & ReactDOM has a huge size, and everyone recommended to use Preact instead.

🚰 Optimal Tuple vs Record

Published by **https://dev.to**

Oct 2021

Compiled code that uses tuples is far smaller than one using record.

🧬 JSX at lowest level

Published by **https://dev.to**

Oct 2021

So we all heard that JSX is a specific JavaScript syntax that is used by React to render components.

🔗 Next.js, Universal and Nuxt.js static redirects

Oct 2021

HTML Redirections are a way to make redirects using a meta tag in your HTML head when you don't have control over the server.

🍂 Remove gone git branches

Sep 2021

Alias for removing local branches that are gone on remote

🔍 Bookmarklets + Browser Search Engine

Sep 2021

Feel the power of bookmarklets and custom search engine of your browser...

🔐 Private Route in react-router v6

Sep 2021

Taking a look at v6 docs it seems that things changed a little bit, and we need to think a little bit different about it.

🔺 Flat React Doom Pyramid in 1LOC

Sep 2021

Everyone was happy when React Team announced the new stable Context API, and everyone ditched Redux. But that's not the point.

🔧 Git remote readd alias

Jul 2021

When you work on a project that has a repository that allows forks, and with time has more and more recurring contributors, your git remotes starts to add up...

Utility-first CSS. Dar tu mușcă!

Jun 2021

A presentation about utility-first CSS, Tailwind CSS, and how to use it effectively in your projects.

PentaBAR // Do you like time travel? You should love Git!

Feb 2021

A presentation about Git and its features.

Open Source și C4MD

Published by **Notion**

Sep 2020

A presentation about Open Source and the C4MD community.

Configure MSW in NX

Published by **https://dev.to**

Jun 2020

A guide on how to configure MSW (Mock Service Worker) in an NX workspace for effective API mocking in development.

🔥 How to merge a pull request

Published by **https://dev.to**

Mar 2020

Rules to take into consideration when merging a pull request

React.lazy without default export

Published by **https://dev.to**

May 2019

A guide on how to use React.lazy without a default export

Override DOM input typed character

Published by **https://dev.to**

May 2019

A guide on how to override the DOM input typed character

TypeScript function overloading

Published by **https://dev.to**

Mar 2019

A guide on how to use function overloading in TypeScript

Typed fetch Response in TypeScript

Published by **https://dev.to**

Nov 2018

A guide on how to use typed fetch responses in TypeScript

Create Own React.Fragment

Published by **https://dev.to**

Sep 2018

A guide on how to create your own React.Fragment

Nesting and overriding new React Context API

Published by **https://dev.to**

Jul 2018

A guide on how to nest and override the new React Context API

Skills		
	Microservices	**ESLint**
	Vite	**Inertia.js**
	CI/CD	**Ubiquiti**
	PostgreSQL	**Technical Recruiting**
	Code Review	**Technical Architecture**
	Kubernetes	**Stripe (Software)**
	pdf.js	**Prisma ORM**
	Gitlab	**Docker Products**
	Webpack	**Grunt (Software)**
	Strapi.js	**Keystone**
	Sitecore	**GraphQL**
	Express.js	**Mqtt**
	Terraform	**Astro**
	styled-components	**Objective-C**
	SpriteKit	**iOS**
	iOS Development	**Apollo GraphQL**
	MongoDB	**NestJS**
	TypeScript	**Amazon Web Services (AWS)**

Tailwind CSS	Front-end Development
Back-End Web Development	Git
Project Management	Graphic Design
Web Development	Design Patterns
Responsive Web Design	Continuous Integration
Object-Oriented Programming (OOP)	Continuous Delivery
SQL	WordPress
AngularJS	React.js
Microsoft Excel	Angular
PHP	Scala
C++	Swift
Java	JavaScript
Laravel	Selenium
HTML	Cascading Style Sheets (CSS)
MySQL	jQuery
JSON	Node.js
Maven	TYPO3
Continuous Localization	Chrome Extensions
Continuous Deployment	Prolog
Vue.js	Nuxt.js

Next.js

Redux.js

HTML5

Languages

English

Fluent

Romanian

Native

Russian

Fluent