

# Andrei L 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.

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## 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 checkin, 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

## 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.



## A 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

Published by https://dev.to
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.



Published by https://dev.to Sep 2021

Alias for removing local branches that are gone on remote

## Bookmarklets + Browser Search Engine

Published by https://dev.to Sep 2021

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

## Private Route in react-router v6

Published by https://dev.to 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

Published by https://dev.to Sep 2021

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

## Sit remote readd alias

Published by https://dev.to 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 muşcă!

Published by **iHUB**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!

Published by **Pentalog** 

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

Next.js HTML5

Redux.js

Languages English Romanian Native

Russian

Fluent