



# Vladyslav Vagin

Fullstack Web Developer (JS/TS, React, Node, Nest, Next, RAG)

## ABOUT ME

Hey there! I'm a passionate Fullstack Developer with more than 2 years of experience building modern web applications. My expertise lies in JavaScript/TypeScript, React, Node.js, Next.js, and Nest.js, crafting scalable and performant solutions. I'm also diving deep into the world of AI, working with AI agents, LangChain, RAG systems, and advanced prompting techniques to build smarter applications. Whether it's a sleek frontend, a robust backend, or an AI-powered feature, I love turning ideas into reality.

## PROJECT EXPERIENCE

### Any.ai

(React, Nest, LangChain, Typescript, Stripe, etc.)

Web platform based on LLM models, which create chatbots for all types of bussines. Multiusers system with different plans and packages of credits. First 15 days - free of charge. User can create chatbot and activate it on website Wordpress. Chatbot creating works based of users documents and/or web scraping from his website, or from Sharepoint document. User also can create tickets and testing his chatbot before deployment on his website.

### LiveDocs

GitHub Repository

(Next.js, TypeScript, Liveblocks, Shadcn)

This real-time application, created with Next, TypeScript, Clerk authentication, and Liveblocks, allows users to create documents, share them with friends or team members, and collaborate on text and comments. The creator can manage viewing or editing permissions. Changes are reflected in real-time, and users receive notifications for invitations. They can register using Google or GitHub accounts.

### E-Pharmacy

GitHub Repository

(React.js, Node.js, Express.js, MongoDB)

E-Pharmacy - is individual fullstack project. Backend was created with Node.js, Express.js and MongoDB. Frontend part is admin dashboard which was created with React.js and JavaScript. Authorisation use JWT-tokens. Admin from dashboard can add new supplier, new product, edit them, delete and filter.

### Solidaria Media

GitHub Repository

(Next, Next-Auth, MongoDB, CSS3)

Solidaria Media App - fullstack web app for translation radio, TV, show latest video from Youtube. Admin can add or delete video from dashboard. Admin authentication was created with Next-Auth. Api was created with SSC of Next.js 14.

### PetLove

GitHub Repository

(React, Redux, JavaScript, Axios)

PetLove - app for search new house for pets and animals. User can register, create pet cards, change avatar and private data.

### LearnLingo

GitHub Repository

(React, Firebase, JavaScript)

LearnLingo - app for search language tutor with filters and user authentication. Pet-project created with React and Firebase (Authentication & Real-time DB).

### DrukArmy

GitHub Repository

(Next.js, i18n, CSS3, React, JavaScript)

DrukArmy - Free 3D-printing for military personnel, registration of printers, and donor contributions to support the project, project categorization, and effective use of donations. My sections: Header, Footer, Main Page, Terms Page, 404 Page, i18next-multilanguage, switcher dark/light, mobile menu, modals for videos and createdBy.

## WORK EXPERIENCE

### **Cognitive Experts (September 2024 - Present) , Madrid, Spain**

Fullstack Web Developer

Developing Fullstack real-time web application, with AI models integrations, prompt system, microservice architecture for all types of business, implementing payment system, Sharepoint integration, web scrapping and crawling integration, LLM models, LangChain and various types of js-libraries. Maintenance and creation Landing for product, including plugin Wordpress. Implementing tools and creation prompts for LLM models, vector databases and vector search indexes. Creation and maintenance CRM system with prompt managing, chatbots settings, users analytics, testing environment for different AI models, testing and optimization LLM responses, document vector searching. Redux State management and Mobile adaptation development, animation.

### **ONG REMAR, Madrid, Spain (June 2024 ) internship**

Junior Web Developer

Developing full-stack web applications for Solidaria Media, including webpage optimization and working with SEO, Google Analytics, and Vercel Analytics. Implementing these tools into projects and maintaining existing projects using WordPress. Creating adaptive and responsive designs for landing pages and product cards. Developing an admin dashboard for managing web applications, and improving UI and enhancing UX.

## EDUCATION

### **GoIT school , Ukraine, Kyiv (2023 - 2024)**

Fullstack Web Developer

### **CFTIC Getafe, Madrid (2023 - 2024)**

Web Page Development and Publishing

### **Odesa National Maritime Academy (2008 - 2014)**

Watch Officer on ships 500 gross tonnage and more Master Degree in Navigation

## CONTACTS



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[LinkedIn](#)



[GitHub](#)



[My portfolio](#)



[Oviedo, Asturias, Spain](#)

## TECH SKILLS

- HTML5, CSS3, Tailwind CSS
- JavaScript, TypeScript
- React, Next.js, React Native
- Nest.js, TypeORM, PostgreSQL
- Node.js, Express.js
- Swagger, Compodoc
- REST API, LangChain, RAG, AI models
- Material UI, Shadcn UI
- Firebase, Axios, Bootstrap
- Responsive/adaptive design
- Sanity, Stripe, Framer-motion
- Docker, Nodemailer, JWT-tokens
- Liveblocks, Clerk Auth
- AWS Cloud
- SEO, Moz, Google Analytics
- WordPress

## SOFT SKILLS

- Responsibility
- Fast learning
- Punctuality
- Stress-resistance
- Attentive to details
- Reliability
- Self-organized

## LANGUAGES

- English - Upper-intermediate
- Spanish - Intermediate
- Ukrainian - Native
- Russian - Native

## ADDITIONAL

- AWS Cloud Practitioner
- Udemy Typescript certificate
- Udemy React Native certificate
- Udemy SQL certificate
- Grado Media in IT (level 2)
- Driver's License B
- Work permit (Spain)