Vladyslav Vagin

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

CONTACTS

- 📞 +34 665 051 466
- ✉️ vladtwince@gmail.com
- in 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
- Python, FastAPI, Flask
- Swagger, Compodoc
- OpenAI API, Anthropic API
- REST API, LangChain, RAG, AI models
- Material UI, Shadcn UI, Daisy UI
- Firebase, Axios, Boostrap
- Responsive/adaptive design
- Sanity, Stripe, Framer-motion
- Kubernetes, Poetry
- Docker, Nodemailer, JWT-tokens
- Liveblocks, Clerk Auth
- AWS s3, Bedrock, DynamoDB, ECR
- SEO, Moz, Google Analytics
- WordPress, Elementor

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 Python Programming
- Udemy Docker & Kubernetes
- Udemy Typescript certificate
- Udemy React Native certificate
- Udemy SQL certificate
- Grado Media in IT (level 2)
- Driver's License B
- Work permit (Spain)

ABOUT ME

Hey there! I'm a passionate Fullstack Developer with more than 3 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

AMAIA   (Python, FastAPI, Flask, DynamoDB, AWS)

Chatbot of Aeromexico which answer on clients' questions, based on Sharepoint documents with AI integration. We optimized API of this project, reduce time of response, made code refactoring and change arquitecture. Make integrations of Dynamo DB.

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 packeges 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 dashboatd. 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).

WORK EXPERIENCE

Cognitive Experts (September 2024 - Present) , Madrid, Spain
Fullstack Web Developer

Developing Fullstack real-time web aplication, 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. Maintainence 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 responces, 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