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Vlad Tircomnicu

Next.js & Firebase developer

Profile

Next.js and Firebase developer in Bucharest. Since 2025 I build complete web apps on my own, from the first design to launch: over forty projects so far, including Stoma App, my own software for dental clinics. Of the 13 apps below, all run on Next.js and 12 on Firebase. Before that, seven years of WordPress for agencies and international clients, three of them as lead developer at a health marketing agency.

Experience

Independent Next.js & Firebase developer

Self-employed | 2025 - present

Bucharest, remote

- Build complete web apps on Next.js, TypeScript and Firebase, on my own, from the first design to launch.
- Stoma App, my own product: practice software for Romanian dental clinics, sold by subscription and covered by over 4,000 tests.
- Over forty projects so far for clinics, locksmiths, law firms and shops: booking, dispatch, staff and admin apps, and sites with thousands of local pages.
- AI built in where it helps: Claude assistants, GPT-4o appraisals and Gemini species recognition.

Technologies and Tools

Next.js, next-intl, Firebase, Cloud Functions, Firestore, Playwright, Vitest, Stripe, Leaflet, Three.js, Electron, OpenAI, Claude API, Calendly, Resend, Motion, Gemini

Front-end developer

LLM insights product | Dec. 2024 - Feb. 2025

Los Angeles, remote

- Interfaces for an internal tool that turns what a language model infers about companies, teams and people into readable profiles: skills, mindset, team dynamics.
- React components that visualise LLM output
- Flask backend and API integrations
- Real-time Supabase notifications when each LLM job finishes

Technologies and Tools

React, Flask, Supabase, LLMs

Web developer

Freelance | July 2023 - Dec. 2024

Bucharest and remote

- Moved past themes into applications for clients in the UK and the USA.
- Python Dash data app for a UK automotive business
- Vue.js front end for a US real estate company
- Content-driven sites on Contentful CMS
- Custom WordPress themes and shops

Technologies and Tools

Vue, Python Dash, Contentful, WordPress

Senior WordPress developer

MPR Agency | Aug. 2020 - July 2023 | mpr-agency.com

Bucharest

- Lead developer at a global health marketing and communications agency, and the person who kept its whole portfolio of sites running.
- Near-perfect Google PageSpeed scores by putting the SEO strategy into code
- Connected site forms to clients' CRMs
- Migrated old sites with 301 and canonical redirects, keeping rankings intact
- Covered UI and UX design when the designer was away

Technologies and Tools

WordPress, WooCommerce, PHP, SEO

WordPress developer

Studio Meka | Feb. 2018 - June 2020 | studiomeka.ro

Bucharest

- Custom themes built to each client's brand guidelines, from landing pages to corporate sites and eCommerce.
- Extended existing themes with new functionality
- Integrated plugins and third-party services
- Responsive design and SEO best practice as standard

Technologies and Tools

WordPress, PHP, JavaScript

WordPress web designer

Freelance on Upwork | Dec. 2016 - Feb. 2018

Cluj-Napoca

- Went independent: landing pages, blogs, corporate sites and online shops for clients around the world, several at once.
- Custom and customised WordPress themes
- SEO work that grew traffic and engagement
- Ran multiple projects in parallel and kept every client in the loop

Technologies and Tools

WordPress, WooCommerce, SEO

WordPress developer

Sparkweb Solutions | April 2016 - Dec. 2016 | sparkweb.ro

Bucharest

- The first stop: websites for clients in the USA, built on premium WordPress themes and shaped to each brand.
- Customised themes to fit each client's branding
- Responsive, fast-loading, cross-browser sites
- Basic SEO on every launch

Technologies and Tools

WordPress, PHP, CSS

Selected projects since 2025

H Health

Urgență Dentară
July - Oct. 2026

Emergency dental dispatch for Sibiu. A patient taps the tooth that hurts, the dentist on call gets the case and calls back to book them in, and a case nobody takes is escalated.

Next.js, next-intl, Firebase, Cloud Functions

urgentstoma.ro

Stoma App
Sep. 2026 - present

Practice software for Romanian dental clinics, grown out of Calendar Stoma: calendar, patient files with a tooth chart, SMS reminders, online booking and e-Factura invoicing, sold by subscription. Over 4,000 tests.

Next.js 16, Firebase, Stripe, Vitest

stoma-app-eight.vercel.app

Calendar Stoma
Aug. - Oct. 2026

One agenda for a dentist who works at four clinics. It reads three practice systems that have no API in about a second each, merges her day, and lets patients sign consent on their own phone.

Next.js, Firestore, Playwright, Vitest

M Mobility

PierdutCheie
May - Sep. 2026

A mobile-first app for an emergency car locksmith in Bucharest and Ilfov. Every action is a call, WhatsApp or map link, with about 2,500 local pages in two languages and an admin view of its own analytics and Google rankings.

Next.js 16, next-intl, Leaflet, Firebase

pierdutcheie.ro

Mr Lock 24/7
Oct. 2026

An SEO-first rebuild for a mobile auto locksmith in Birmingham, keeping its brand: 986 pre-rendered pages cover every service in every area, under a 3D scroll story of a car and key.

Next.js 16, Three.js, Firebase

mrlock247.vercel.app

Global Car
June - Oct. 2026

A WhatsApp-first rental site for a small fleet in Pitești. Pick a car and dates and it writes the message for you; the owner edits cars and photos in an admin panel.

Next.js 16, Firebase, next-intl

globalcarrent.ro

B Business and legal

Lucky Gold KPI
Oct. 2025 - July 2026

The daily staff app of a Bucharest pawn shop: contracts with iPhone photos, sales, schedules and KPIs per employee, plus GPT-4o appraisals, OLX listings and a desktop tool that checks pawned iPhones over USB. 230 commits.

Next.js, Firebase, Electron, OpenAI

Giuvala BNZ
Mar. - Aug. 2026

Direct booking for an 8-room mountain guesthouse near Bran, kept in sync with Airbnb and Booking.com. A Claude assistant checks availability, and the owner sets prices once.

Next.js, Firebase, Claude API, Resend

giuvalabybnz.ro

Coman Lawyers
Mar. - Aug. 2026

A site for a Pitești law office: paid consultations booked through Calendly, 150 town-and-service pages, and a Claude assistant that guides visitors towards a consultation.

Next.js, Firebase, Claude API, Calendly

comanlawyers.ro

Metal Band Trading
Aug. - Sep. 2026

A site for a woodworking tool distributor in Drobeta-Turnu Severin, replacing a hacked WordPress site. Requests go straight to WhatsApp and also land in the owner's admin inbox.

Next.js 16, Motion, Firebase

metal-band.ro

ADI Termoserv

Sep. - Oct. 2026

A public information site for the association of Argeș councils that run district heating. Its content was rebuilt from web archives and council records after the old site went offline.

Next.js 16, Firebase

aditermoserv.ro

P Products

NatureQuest

Nov. 2025

Snap an animal or plant and AI names the species. Sightings go to a swipeable feed and earn XP and badges, and protected species have their location blurred within 5 km to keep them from poachers.

Next.js, Firebase, Gemini

Spawn Beach

Sep. 2026

A studio site for Other Islands, a 16-player survival game made in s&box.

Next.js, Motion

spawnbeach.com

E Site audits

Technical reviews of Romanian small business websites, built only from what the public site shows: speed, page weight, search and accessibility. They often find wrong prices or specs too.

InsideTattoo

Aug. 2026

Pages weighed 1.3 MB because the menu was sent twice; at the follow-up check in September they were 56% lighter.

Damar Custom

Sep. 2026

72% of the home page's text rendered below 12 pixels.

Via Shoteria

Oct. 2026

Two drink offers showed two different prices for the same day.

AutoHauss

Oct. 2026

48 rim sets listed the wrong bolt pattern.

Education

Bachelor of Laws

Nicolae Titulescu University of Bucharest | 2007 - 2011