

Andrei Gusev

Backend Developer

Node.js · MongoDB · APIs · MCP servers

an@anweb.jp

anweb.jp

linkedin.com/in/gusevworld

github.com/ANLTD

Talk to my AI clone at <https://anweb.jp/cv/backend> — it'll answer any questions about me.

Summary

15+ years building for the web: high-tech startups, landing pages carried by heavy animation and visual work, and corporate portals where speed and security come first. On the back end I prefer Node.js and MongoDB — REST APIs, WebSocket, SSE streaming, JWT / OAuth, rate limiting, subscription billing — with 5+ years of Python, PHP, PostgreSQL and MySQL behind that. I have built search on Typesense, vector search and hybrid ranking. I run the infrastructure my own products sit on — deploys, migrations, monitoring — and I own the DevOps and CI/CD side of a project. I can deliver a project from scratch, and I can take over someone else's legacy code — including migrations across major framework versions. The interface is not foreign territory either: Vue / Nuxt and React / Next.js are daily tools. Recent years have been mostly AI: complex agents, MCP servers, search and recommendation systems built into products people use — and third-party integrations are routine, Anthropic, OpenAI, Google, Stripe, AWS and many others.

Skills

Languages: Vue 3, Nuxt 4, React, Next.js, TypeScript, JavaScript, SSR / SSG, PWA, Canvas, WebRTC, i18n, Core Web Vitals

Backend: Node.js, Python, PHP, REST API, WebSocket, SSE / streaming, JWT / OAuth, Rate limiting, Stripe

Data & Infra: MongoDB, PostgreSQL, MySQL, Redis, Typesense, S3, AWS, Google Cloud, Firebase, Docker, CI/CD

AI: OpenAI, Anthropic, Google Vision, AI agents, MCP servers, RAG, Embeddings

Projects

MenuMuru

<https://menumuru.com>

An AI food assistant for exploring Japan. Snap any menu for an instant translation, discover restaurants matched to your taste, and chat about dishes, allergens and pairings.

MenuMuru

<https://memocore.ai>

One shared memory for every AI client. Save context once and Claude, ChatGPT, Cursor and any MCP-capable tool can recall it across chats, IDEs and teams. Available as a product and as an API.

Ancore

<https://www.npmjs.com/package/@anweb/nuxt-ancore>

A production-ready Nuxt module that cuts setup and configuration time: form validation, server-state management, dialog system, internationalisation and a library of UI components. The base of every project we start. 12k+ downloads on npm.

Work History

Founder & Developer

Jun 2024 — Present · **An Co., Ltd.** (Tokyo) · **Ancodium Corp.** (USA)

I run a software studio building websites, web and mobile apps and AI-powered products — both for clients and as our own products. From a quick MVP to a production product.

- Built Menumiru, an AI food assistant for travellers in Japan covering nearly 3,000 restaurants, shipped across web, iOS and Android.
- Built Memocore, a shared memory layer for AI agents over MCP that keeps context across every tool.
- Published Ancore, an open-source Nuxt module used as the starting point of every project in the studio — 12k+ downloads on npm.
- Delivered 12+ client projects end to end — websites and platforms, mobile apps, and AI built into real business workflows.
- Built a screen-reference catalogue of 66k+ references from scratch; it reached profitability on subscriptions, and AI integrations cut digitising a single app from a week to a few hours.
- Built an auto-auction portal for ordering cars straight from Japanese auctions — around 1,000 vehicle orders placed by customers across several countries.
- Own architecture, delivery, infrastructure and hiring across both companies.

Frontend Developer → Full-Stack Developer

Feb 2025 — Present · **The Doers Company Ltd** · Remote · Cyprus

Core developer on two products: a no-code platform where businesses train AI agents on their own knowledge and deploy them across a site widget, WhatsApp, Telegram and Slack; and an app for in-person communities and events, with a networking feed, an interactive agenda and an AI assistant sitting on top of both. Worked across nearly every area of both products, and owned the front end of one of them outright.

- Built the AI builder for in-chat widgets: the user describes what the agent should show — a lead form, an order card, a booking slot — and the model generates it, previewed live and published in one click.
- Designed the multi-tenant permission model — roles, row-level security and per-account entitlements.
- Integrated the payment providers and built subscription billing on top: plans, credit wallets and paid add-ons.
- For the community product — an AI assistant over the event agenda and member profiles that answers logistics questions and surfaces the people worth meeting.

Frontend Developer

Apr 2022 — Feb 2025 · **Anymaster** · Limassol, Cyprus

A marketplace for home services in Cyprus: a customer posts a job, tradespeople bid with their own price, they settle the details in chat and pay in the app — close to 4,600 masters on the platform today.

- Worked across the whole client side of the marketplace — the customer flow, the master flow and the admin panel.
- Owned the order lifecycle: draft, published job, incoming bids, acceptance, work in progress, completion, reviews and disputes.
- Integrated the external services the product runs on — payments, maps, anti-fraud, analytics — and kept the multilingual SSR catalogue fast and indexable.

Frontend Developer → Team Lead

Apr 2017 — Mar 2022 · **Heyling** · Remote · Russia

A management and recruitment platform, with several internal products built around it. Joined as a front-end developer and grew into leading the front-end team.

- Built the web application from scratch and owned it as the product grew.
- Built the desktop client on Electron, and the browser extension alongside it.
- Led the front-end team and was responsible for what it shipped.
- Drove the migration of the whole product from Vue 2 to Vue 3.
- Built the in-house pieces the product ran on — its own charting library, video and survey modules.

Full-Stack Developer

May 2015 — Apr 2017 · **Tensor** · Saint Petersburg, Russia

An electronic document management platform used by businesses across the country.

- Worked both sides of the stack — UI components in JavaScript, business logic in Python.
- Responsible for the PostgreSQL layer: schema design and query performance.
- Mentored junior developers on the team.

Developer

2010 — 2015 · **Freelance** · Remote

Websites and web apps for clients — hotel sites, online stores and the largest loyalty-card platform in the city — alongside my own projects and apps for the VK network.

- Took every project end to end, from the first line of markup to the server it ran on.
- Built and launched TopBloggers, an app that passed 100k installs.
- Took prize places at hackathons with my own projects.

Education

2014 — Kurgan Institute of Railway Transport. Kurgan, Russia. Information Technology.

2005–2012 — Additional education in IT and programming. Kurgan, Russia.