

Nikita Prudnikov

I automate the processes that eat up hours.

Documents, tenders, reports, a department's daily routine. I work out how things run today and build the whole tool, from prototype to production.

Saint Petersburg · Now: logistics at an FMCG company and a master's at ITMO University · taking on automation projects

t.me/n_prudnikov prudnikovnikita@vk.com github.com/prudnik-web prudnikov.pages.dev

RESULTS

~60 h

a month saved for a logistics department by my Python tools

20% → 0

manual errors on the steps I automated

1,000

CVs screened by an LLM in under an hour

10+

tender platforms replaced by one overnight run

SELECTED WORK

Logistics invoices

Document AI · in production

Checking invoices, transfer documents (UPD) and acts before payment: recognition, LLM extraction and strict checks instead of manual work.

PDF · UPD · XML → OCR / VLM → LLM extraction → 16 checks → SAP ✓

–60 h / month

Tender agent

Agents · in production

An overnight crawl of tender platforms, an LLM relevance filter, hybrid search and matching against the client's inventory register.

Platforms → Fetch → LLM gate → FTS + vectors → Match ✓

10+ platforms → 1

CV screening

Document AI · published

An LLM scores CVs against the job's weighted criteria, removes duplicate candidates and returns a ranked Excel file with its reasoning.

CVs → Contacts → LLM scoring → Dedup → Excel ✓

1,000 CVs < 1 h

Hypernavigate

R&D · Even G2 · prototype

Offline 3D navigation around Saint Petersburg on a smart-glasses lens: its own renderer, routing and search with no internet.

a whole city in 60 MB

Hyperscribe

R&D · Even G2 · prototype

Live captions on glasses: speech recognised offline on the phone, and faster on a computer through Companion.

captions without the cloud

Ostems

Product · simulation

From royalty splits for musicians to escrow for freelancers: the market, TAM, the decision, and the full UI flow.

a data-driven pivot

PRODUCTS AND R&D

Hypernova	A control room for Claude Code on Android, macOS and Even G2 glasses	in progress · 2026
Hypernavigate	Offline 3D navigation around Saint Petersburg on the Even G2 lens	prototype · 2026
Hyperscribe + Companion	Live captions, with speech recognition on the device and on a GPU	prototype · 2026
Hypertasks	Calendar and tasks as a living timeline on the lens	in progress · 2026
Glyphodoro	A Pomodoro timer on the Nothing Phone (3) LED matrix	published · 2026
ThinkMap	A live map of an LLM's reasoning that grows while it answers	experiment · 2026
DIY wallet on STM32	A hardware wallet on Trezor One firmware	experiment · 2025

HOW I WORK

01 Discovery	The AS-IS and the root causes: where exactly hours, money and accuracy are lost.
02 Prototype	A working tool on your real documents, not a slide deck.
03 Pilot	We measure hours, errors and payback, and decide what goes into production.
04 Production	Roles, logs, monitoring, documentation. It runs without me.

SKILLS AND TOOLS

Document AI and LLMs	OCR, LLM, RAG, Whisper
Back end and data	Python, FastAPI, PostgreSQL, Celery, SAP, Apps Script
Apps	TypeScript, Next.js, Flutter, Kotlin, SwiftUI, Even G2
Hardware and more	STM32, Solidity, OpenStreetMap, Ableton