Andrej Petrov

Product builder: UX/UI design and AI-assisted development

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PROFILE

In 2026 I designed and shipped PROLET App, the staff and operations app the team at PROLET BAR uses for reservations, shifts, daily finance, supplier invoices and a guest loyalty club. I decide what gets built, design the screens and write the plans; AI coding agents (Claude Code and OpenAI Codex) write most of the code, and I review and test it before it ships. Before that I spent more than three years as a video editor and designer. Next I want to go further into product work, automation and rapid prototyping.

SELECTED PROJECT

PROLET App | Staff operations PWA for PROLET BAR | 2026 | Private, demo with test data on request

- Moved the bar's day-to-day coordination into one mobile app with separate access for staff, managers and administrators.
- Shipped the product through 45 pull requests: a table board with live availability by zone, multi-table reservations, shift swaps with admin approval, digital shift handovers, PIN-based attendance with audited corrections, and daily finance with wage days, staff bills and a weekly report.
- Built PROLET CLUB, a guest loyalty system: cards scanned inside the staff app, rewards for reviewed receipts, annual memberships and a reward catalog the admin can change.
- Added supplier invoice tracking with photos, payment history and due-date reminders, plus recipe costing with a markup calculator and a drinks inventory that imports from Excel.
- Set up the engineering around it: Cloudflare Workers API, D1 database, R2 file storage, web push, separate local and staging environments, regression tests in GitHub Actions on every pull request, security headers, login rate limiting, and backup scripts with a verified restore.

EXPERIENCE

PROLET BAR | Operations and digital content | Kochani | 2023 to present

- Found the repetitive tasks in daily operations and turned them into features of PROLET App.
- Ran creative production for marketing and social media: campaign ideas, promotional visuals and short-form video.

Video editor and designer | Client and independent projects | 3+ years

- Edited social media content and promotional videos and made brand assets and campaign graphics in Premiere Pro, After Effects, Photoshop and Illustrator.

SKILLS

AI-assisted development: Claude Code, OpenAI Codex, ChatGPT; writing specs and plans for coding agents and reviewing what they produce.

Web and product: HTML, CSS, JavaScript; Cloudflare Workers, D1, R2 and Pages; PWAs and web push; Git, GitHub, pull requests and CI; basic REST APIs.

Design and media: UX/UI, responsive mobile interfaces, Figma, Photoshop, Illustrator, Premiere Pro, After Effects.

Learning now: Python and automation.

Languages: Macedonian (native), English (B2).

EDUCATION AND COURSES

- Google UX Design Professional Certificate (Coursera), 2023
- Adobe Certified Professional in Visual Design, 2022
- Semos Academy, Web Developer program, 2021-2022; .NET & Azure Cloud Academy, 2023