

Dorian Hrymajłło

CODE / SHIP / IMPROVE

Full-Stack Software Engineer

React · Kotlin · GCP | C++ / .NET | AI Integration

PROFILE

Full-stack developer with more than six years of professional experience. I designed, built and shipped the **Flamerie** platform on my own: a React/Vite web app, a Kotlin Android app (Google Play), a backend on Google Cloud Run with Firestore, real-time chat over WebSockets, Stripe payments and AI moderation with Gemini. Before that, six years building C++/17 middleware and C# diagnostic tools for the automotive industry (CAN, OBD-II, Qt). Self-directed, product-minded and fluent with AI-assisted development tools.

EXPERIENCE

- Flamerie** 2024 – present
Full-Stack Software Engineer, own product (flamerie.com)
 - Web & Mobile:** React/Vite SPA on Firebase Hosting (26 languages); Kotlin Android app on Google Play, iOS in App Store review.
 - Backend:** Google Cloud Run (GCP), Firestore, real-time chat over WebSockets.
 - AI:** image verification and content moderation with the Gemini API in production.
 - Payments & e-mail:** Stripe Billing, 4 plans (passed due diligence); Resend/SES with DMARC, SPF, DKIM.
 - DevOps & Compliance:** Cloudflare, Gitea with auto-deploy, Claude Code; GDPR/DSA, 18+ age verification.
- Own projects / Freelance** 2021 – present
 - Clipwise** – browser extension published on the Chrome Web Store (Manifest V3, JavaScript): saves web pages to Notion databases via the Notion API, offline queue, multi-account, ECDSA-signed licence keys and subscription payments via Gumroad webhook; 253 automated tests.
 - Python web bot with Selenium + SQLite for automated searches on Facebook Marketplace.
 - FolderSync** – C# (.NET 6) CLI tool for folder synchronisation with MD5 verification.
 - Evaluating and integrating AI/LLM APIs into automation projects.
- SoftForge Sp. z o.o.** 2018 – 2024
Software Engineer · Szczecin
 - C++/17 middleware for automotive systems – CAN bus, OBD-II.
 - Qt GUI integrated with vehicle diagnostic protocols.
 - Diagnostic tools in C# (.NET Core); agile development on Windows and Linux.

SELECTED PROJECTS



Flamerie Platform

- React/Vite + Kotlin Android
- Cloud Run, Firestore, WebSockets
- Stripe Billing, Gemini moderation

flamerie.com



Clipwise (Chrome Web Store)

- Chrome extension, Manifest V3
- Notion API, offline queue
- ECDSA licences, Gumroad subscriptions, 253 tests

[Chrome Web Store](#)

EDUCATION

West Pomeranian School of Economics 2014 – 2018
Szczecin, Poland

CERTIFICATES

- IBM Cybersecurity Analyst Professional Certificate** Coursera (6HEVZ6787MWD)
- Introductory C Programming Specialization** Coursera (AC25LYB29UPN)
- GCOCC C++** (No. 2018/07/28) & **C++ Advanced** (No. 2018/09/23) gcc.org
- GCOCC Java** (No. 2018/07/38) & **Java Advanced** (No. 2018/08/05) gcc.org

CONTACT

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TECH STACK

Programming languages

- C++17
- C#
- .NET Core
- Python
- TypeScript
- JavaScript
- Kotlin
- Java
- C

Frontend & Mobile

- React
- Vite
- HTML/CSS
- Android
- Qt

Backend, Cloud & Data

- GCP
- Cloud Run
- Firebase
- Firestore
- WebSockets
- REST APIs
- SQL
- SQLite

AI, Integrations & Protocols

- Gemini API
- LLM APIs
- Stripe
- CAN
- OBD-II
- Selenium

Tools & Methods

- Git / Gitea
- CI/CD
- Docker
- Cloudflare
- Linux
- Windows
- macOS
- Agile

LANGUAGES

- Polish Native
- English B2/C1
- German B1

DRIVING LICENCE

Category B