

# Vladyslav Topyekha

Olbia, Sardinia, Italy  
(+39) 3275313781  
vladyslavtopyekha@gmail.com

## Developland

### Projects Development (Client & Personal)

2023 – Present

- **App HoMe Backend & High-Performance APIs:** Built and deployed a production-ready API ecosystem to power the "HoMe" mobile application (preparing for Google Play Store release) with monitoring, and internal api logic in ts.
- **NFT Platform Backend:** Engineered and deployed the complete API backend infrastructure, managing secure digital asset interactions, minting processes, and platform workflows.
- **Multi-Gateway Fiat Integrations:** Architected and integrated robust payment APIs for **Stripe**, **EasyTransac**, and **insta-pay.ch** to facilitate seamless, multi-currency global transactions.
- **Multi-Chain Crypto Payment Gateway:** Developed a comprehensive API backend supporting cryptocurrency payments across major blockchain networks, including **Ethereum**, **Polygon**, **Binance Smart Chain**, and **Tron**.
- **Ledger & Wallet Management System:** Built a highly secure ledger and wallet API backend optimized for precise units management, transaction auditing, and real-time balance tracking.
- **Delivery Application Backend:** Designed and implemented the core API infrastructure for an on-demand delivery application (currently in development), focusing on high-concurrency order routing and logistics. And identity verifications with SumSub.
- **Automated Email Parsing & Analytics Engine:** Developed a low-level email parsing solution that analyzes incoming client communications to trigger automated, logic-based workflow actions.
- **Dynamic Dashboard APIs:** Built versatile, high-performance APIs to power data-intensive administration and analytics dashboards across a variety of client use cases.

## Skills

Golang  
Nodejs/ts  
Mongodb  
PostgreSQL  
Linux  
Nvim  
Nginx  
Docker  
LLMs  
React/React native(expo)

## Link

[Linkedin](#)

[Github](#)

[YouTube](#)

## CERT

[CS50 Cybersecurity](#)

[VFX certificate](#)

## Languages

Italian  
English  
Russian

## ByteInt

Senior developer && Technical supervisor

January 2022 – October 2023

- **EVM-Compatible Blockchain Fork:** Spent over 5 months architecting, deploying, and maintaining a custom fork of the Ethereum blockchain, gaining deep, low-level expertise in consensus mechanisms, network state transitions, and node architecture.
- **Smart Contract Development & EVM Engineering:** Hardened practical knowledge of **Solidity** and the **Ethereum Virtual Machine (EVM)**; authored and audited secure smart contracts and managed complex interactions with decentralized node infrastructures.
- **Technical Supervision & Advanced Engineering:** Promoted to a Senior Developer role, supervising technical deliverables, mentoring junior engineers, and driving core programming best practices across the development lifecycle.
- **Full-Stack Blockchain Expertise:** Significantly expanded organizational capability in Web3 and decentralized systems, successfully bridging the gap between low-level blockchain protocols and robust client-side integrations.

## Dimo S.p.A. – Euronics

IT Department Sales Assistant

May 2018 – June 2022

- **Hardware & Software Troubleshooting:** Diagnosed, repaired, and configured customer PCs, laptops, and mobile devices, resolving hardware failures and operating system issues directly on-site.
- **IT Support & Customer Consulting:** Provided specialized technical support, assisting clients with software installation, data backup/recovery, and system optimization.
- **System Provisioning & Setup:** Managed the initial setup, software provisioning, and network configuration of display units and customer devices, ensuring seamless out-of-the-box performance.
- **Technical Sales & Advisory:** Translated complex technical specifications into clear, value-driven solutions for retail clients, driving sales in the high-performance computing and IT networking departments.

## Hospitality & Guest Services

## Seasonal Service Specialist (Costa Smeralda) 2013 - 2017

- **High-End Communication & Interpersonal Skills:** Delivered premium customer service in high-end hotels, bars, and restaurants in Costa Smeralda, mastering professional communication and adapting to high-pressure, luxury service environments.
- **Cultural Adaptability & Languages:** Effectively interacted with international clients and diverse cultures, refining language skills and providing highly personalized service to high-profile (VIP) guests.
- **Self-Taught Technical Foundation:** Dedicated off-season and personal time to self-directed study, building a solid foundational knowledge of software programming, system technologies, and 3D computer graphics.
- **Problem-Solving & Adaptability:** Developed strong adaptability and real-time conflict-resolution skills by managing fast-paced environments and demanding client requests.

## Professional Summary

I am a Backend Engineer with a simple philosophy:

**complex architectures don't need complex code.** Behind my professional timeline is a decade of continuous, self-directed study in computer science. I have spent years teaching myself, building, and refining my skills in parallel with my career, allowing me to master advanced systems entirely on my own.

I specialize in building highly scalable, low-latency API ecosystems. My hands-on execution ranges from high-concurrency mobile backends to custom Ethereum forks, giving me deep expertise in Web3, EVM node infrastructure, and secure payment integrations. Currently, I am focused on integrating LLMs and AI logic to build smarter automation.

I thrive on solving critical puzzles under pressure, love collaborating, and firmly believe that the best code is the easiest to read.

**P.S.** Yes, I actually know how to exit Vim without pulling the plug