

Leonardo Razovic

(+41) 0774297473 | lrazovic@gmail.com | Zug, 6300
github.com/lrazovic | x.com/lrazovic | linkedin.com/in/leonardo-razovic

PROFESSIONAL SUMMARY

Software Engineer specialized in Rust-based blockchain systems. As Polimec Foundation CTO, scaled a decentralized funding protocol handling token sales. Experienced in low-level, no-std Rust codebases, REST APIs, microservices, and agile teams, with a passion for crypto-native solutions.

EXPERIENCE

Chief Technology Officer

Polimec Foundation

Sep. 2022 – Present

Zug, Switzerland

- Scaled Polimec from idea to production-ready decentralized funding protocol, leading a 5+ developer team to deliver compliant, high-throughput systems for token sales and staking
- Served as technical intermediary between shareholders and development team, translating business requirements and stakeholder requests into actionable technical solutions and implementation roadmaps
- Architected blockchain infrastructure using Rust and Polkadot SDK, implementing custom pallets for fundraising, inflation models, and governance with SOLID principles and design patterns for maintainability
- Integrated Deloitte and Sumsb KYC API for compliance, handling user verification in microservices setup

Teaching Assistant

Polkadot Blockchain Academy X

Dec. 2024 – Feb. 2025

Remote

- Taught blockchain and distributed systems to 100+ participants, communicating concepts like scalability and interoperability in clear, actionable ways
- Mentored on practical development with Polkadot SDK, guiding 20+ projects to testnet deployment while emphasizing proactive troubleshooting and best practices

EDUCATION

La Sapienza University

Master of Science in Engineering in Computer Science
Bachelor of Science in Computer Engineering

Rome, Italy

2020 – 2023

2016 – 2020

CERTIFICATIONS

Polkadot Blockchain Academy

Intensive 5-week blockchain development program by Parity Technologies

Cambridge, United Kingdom

Jul. 2023 – Aug. 2023

Google Technologies Workshop for Cloud and Web Development

Winner of 4th edition workshop for startup development skills

Rome, Italy

Mar. 2019 – Jun. 2019

KEY PROJECTS

Polimec Runtime | *Rust, Polkadot SDK*

2022 – Present

- Built blockchain for regulatory compliant Web3 funding in highly constrained runtime environment, implementing complex on-chain logic for token sales and staking while optimizing for memory efficiency and deterministic execution
- Designed custom pallets for vesting and governance, applying design patterns for scalable, maintainable systems

Polimec KYC API | *TypeScript, Hono, Cloudflare, SQL, REST APIs*

2023 – Present

- Developed serverless microservices middleware for KYC/AML compliance, integrating Sumsb for user verification and IPFS for policy storage—ensuring regulatory adherence for financial services
- Implemented nonce-based signature verification for off-chain and on-chain user authentication via JWT (Ed25519), and SQL database operations for account linking

TECHNICAL SKILLS

Languages: Rust, TypeScript, JavaScript, C, Java and Zig

Frameworks & Tools: Polkadot SDK, Hono, SQL, Git, Cloudflare (Workers, KV, D1), React, Next.js, NX

APIs & Protocols: REST APIs, GraphQL, JWT

Best Practices: Design Patterns, SOLID Principles, Unit Testing, Agile Development