

Eugene Leontev

Lead Ruby Engineer

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PROFESSIONAL SUMMARY

Lead Ruby engineer with 8+ years in high-load backends and microservices

- Delivered performance gains up to 92%, cut database query latency from 250 ms to 20 ms, and scaled a USDT wallet to 5,000+ daily transactions.
- Led cross-functional teams (up to 12 engineers), launching new features under tight deadlines and driving 12× growth in active users via referral programs

CORE COMPETENCIES

- Ruby on Rails
- PostgreSQL
- Microservices
- Performance Optimization
- AWS & Kubernetes
- API Design & Integration
- CI/CD
- TDD/BDD
- OAuth & Security
- TRC20/ERC20

PROFESSIONAL EXPERIENCE

Principal Ruby On Rails Engineer as sole backend architect

Fintech Startup (TRC20 USDT Wallet, 10 engineer team; Series A) — OAE, Dubai (Remote)

Sep 2024–May 2025

- Architected & launched a secure USDT deposit system on TRC20 in record time, processing 300+ deposits in Week 1 and scaling to 5,000+ daily within two months.
- Designed and integrated a referral-reward engine that drove 50,000 invites and 12× growth in active users.
- Optimized core wallet API: reduced response time from 35–45 s to 5–7 s, enhancing user satisfaction and retention.

Lead Ruby Developer contract role 15-month engagement to deliver DB migration

Wallarm (API Security) — San Francisco, USA (Remote)

Jan 2023–Mar 2024

- Directed MySQL → PostgreSQL migration, 30% faster queries.
- Built OAuth-based Identity & Access Management for enterprise clients, supporting 100 k+ daily secure API calls.

Lead Ruby Developer contract role 8-month engagement to deliver redesigned architecture

Eleving Group (Fintech Auto Loans) — Riga, Latvia (Remote)

May 2022–Dec 2022

- Redesigned core architecture, improving overall system throughput by 92%.
- Implemented PostgreSQL materialized views (Scenic), slashing complex query times by 80%.

Team Lead / Senior Ruby Developer

Appbooster (High-Load Mobile App) — Samara, Russia (Hybrid)

Aug 2018–Apr 2022

- Managed a team of 12 engineers, delivering major releases 2 weeks ahead of schedule.
- Integrated PGHero monitoring to identify and resolve bottlenecks, reducing average query time from 250 ms to 20 ms.
- Automated data-processing workflows with Python, reducing manual effort by 30%.

CTO / Ruby Developer

Bitupper (Blockchain Explorer) — Valencia, Spain (Remote)

Jan 2017–Jul 2018

- Led development of a blockchain explorer, Increased daily active users by 35% over 6 months.
- Developed a Ruby wrapper for Bitcoin-Core, enabling secure processing of on-chain transactions.

2008–2017: Various software consulting & self-directed projects, including:

- CRM integration for the sales department of a major developer in St. Petersburg
- Wordpress Sites Building for local radio station boosted traffic +25% over 6 months.
- Background Music Automation startup

LEADERSHIP & TRAINING

- Delivered 3-part AI-tools workshop to 60 mid-level engineers, 75% tool adoption. (2025)
- Coursera & GitLab: How to Manage a Remote Team (2024)
- Harvard University Online Course: CS50 (2021)

EDUCATION & CERTIFICATIONS

- Urals State University: B.Sc. Computer Science in Economics (2005–2007)
- Novosibirsk State Technical Univ.: Computing Machines & Networks (2001–2004)

LANGUAGES

- English (B2+), Russian (Native)

VISA & WORK AUTHORIZATION

- Available 9 am–5 pm EST / 2 pm–10 pm GMT for live collaboration; no sponsorship required.