

Nick, Senior Software Engineer

7+ years of building software and leading teams in both large-scale companies and start-ups

[GitHub](#) | [LinkedIn](#) | [Twitter / X](#) | garbalaunick@gmail.com | +373 (69) 654201 | Remote & Relocation

Technical Stack (FE, BE, Infrastructure, Miscellaneous)

HTML | CSS | JavaScript (TS) | React | Redux Toolkit | Vue | Vuex | Webpack | GraphQL

Node (Express) | Python (Flask) | Ruby on Rails | APIs | PostgreSQL | MongoDB | JSON | JWT

Git | CI / CD | Docker | Microservices | Serverless | AWS | Terraform | Kafka | Grafana | Stripe

Jest | Cypress | Playwright | RSpec | Pytest | Ghost Inspector | A / B Testing

Senior Software Engineer at [Anima](#) (Israel, 2023 — ?)

- Developed a widely-used Figma plugin using React, Vue, TypeScript, Python, Flask, and MongoDB
- Implemented a complete payment flow with Stripe and Stigg, emphasizing promotions and localization
- Contributed to a Visual Studio Code extension with a Node back-end utilizing the Figma REST API
- Improved delivery efficiency by reducing the CircleCI test pipeline time by approximately 40%

Lead Software Engineer at [Endava](#) (Romania, 2022 — 2023)

- Enhanced user experience with Leaflet & Mapbox libraries, ensuring an intuitive map interface
- Conducted training sessions for the UI development team on best practices for building modern web apps
- Implemented an UI overhaul for the Ruby on Rails dashboard, improving usability of managing the system
- Collaborated with the Ruby on Rails team to transition from a monolithic to microservices architecture

Software Engineer at [3Pillar Global](#) (Romania, 2021 — 2022)

- Scaled the Microservices architecture using AWS, Serverless, Kafka, Prometheus, and Grafana
- Implemented comprehensive end-to-end tests using Cypress, Playwright, and Ghost Inspector
- Integrated Vuex into the front-end application to streamline state consistency across components
- Proficiently utilized a suite of AWS services, including Lambda, API Gateway, S3, EC2, RQS, DynamoDB, and SQS

Software Engineer at [Est Computer](#) (Moldova, 2020 — 2021)

- Designed an intuitive front-end dashboard, seamlessly integrated with a Node & PostgreSQL back-end
- Developed multiple charts and graphs using React, TypeScript, and the Recharts library
- Established CI / CD from scratch, significantly reducing deployment time from weeks to hours
- Enhanced accessibility following WCAG guidelines, ensuring that content is more widely accessible

Front-end Developer at [USA Link System](#) (Moldova, 2017 — 2020)

- Led the refactoring of the codebase, transitioning from outdated ES5 to JavaScript ES6+
- Engineered the e-commerce business logic using Ruby, Ruby on Rails, and MySQL, fostering scalable operations
- Developed a tool for automated email template creation, enabling quick content addition by the marketing team
- Enhanced website performance, raising the score from 60% to nearly 100% through optimization strategies

Freelance Front-end Developer at [Upwork](#) (Freelance, 2017 — 2017)

Career Projects

[Anima](#) — an innovative platform leveraging AI to convert designs into code, empowering over 1 million users

[SeLogger](#) — France's leading real estate platform, providing access to more than 1 million property listings

[Coremont](#) — cloud-based investment management technology that provides insights for investors

[Fortune](#) — an authoritative source for global business insights, with nearly 32 million monthly page views

[Edifecs](#) — a platform that links payers and providers to empower collaboration and accelerate healthcare evolution

[ExportPortal](#) — an e-commerce platform aspiring to be a comprehensive international trade hub for SMEs

Education

University Degree

- Bachelor of Business Administration at [The Alecu Russo State University](#) (2017 — 2020)
 - Earning the distinction of being recognized as the best student on the faculty
 - Completed 3 months training at the military department, showing commitment beyond academic achievements

Technical Certifications

- Prompt Engineering for ChatGPT at [Coursera](#) (2024)
- Algorithms and Data Structures Masterclass at [Udemy](#) (2023)
- Computer Science Graduate at [Harvard CS50 \(Online\)](#) (2022)
- Apollo Graph Developer at [Apollo GraphQL](#) (2022)
- Google Analytics Qualification at [USA Link System](#) (2019)

Spoken Languages

- English — Full Professional Proficiency
- Romanian — Bilingual Proficiency
- Russian — Bilingual Proficiency

Team Leading Experience

- Resourceful, adept at finding clever solutions to tough problems, ensuring the team consistently progresses
- Experienced in applying engineering first principles to dissect challenges into smaller, approachable problems
- Eliminate redundant processes and artifacts from Agile pipelines to enhance individual efficiency
- Foster a healthy team environment where individuals feel trusted, motivated, and actively involved
- Proficient in mentoring, establishing a supportive environment, and encouraging creativity and diversity of thought

Recommendations

[LinkedIn](#) with ~10 recommendations from industry professionals, including Architects, VP of Engineering, and CEOs