Nick Garbalau, Senior Full-stack Developer

7+ years of experience in building software & leading teams

Remote & Relocation | garbalaunick@gmail.com | [GitHub](#) | [LinkedIn](#) | [Twitter](#)

Technical Stack

HTML & CSS | JavaScript | TypeScript | React | Redux | Vue | Vite | Webpack | Storybook | OAuth

Jest | Cypress | Playwright | Ghost Inspector | Flutter | Stripe | Mixpanel | Sentry | Grafana

Node | Express | Python | Flask | Go | Ruby on Rails | PostgreSQL | MongoDB | REST APIs | GraphQL | JSON | JWT

Git | CI / CD | Docker | Microservices | Serverless | AWS Cloud | Terraform

Senior Full-stack Developer at [Anima](#) (Israel, Remote, May 2023 — Present)

- Developed a widely-used Figma plugin leveraging React, TypeScript, Python, and MongoDB
- Implemented a payment flow with Stripe and Stigg, focusing on pricing logic and localization
- Integrated Google and GitHub OAuth for heightened security in the web application and Figma plugin
- Contributed to a Visual Studio Code extension using Node, TypeScript, and the Figma REST API

Lead Front-end Developer at [Endava](#) (Romania, Hybrid, January 2022 — May 2023)

- Led a team of UI developers, strengthen the connection between developers, management, and clients
- Established a detailed Design System using Storybook for consistent UI components
- Upgraded the web application from Vue 2 to Vue 3, adhering to Clean Code and SOLID principles
- Boosted delivery efficiency by reducing the CircleCI test pipeline time by around 40%

Full-stack Developer at [3Pillar Global](#) (Romania, Remote, February 2021 — January 2022)

- Helped scale Microservices architecture using AWS, Serverless, Prometheus, Grafana
- Implemented Redux Toolkit for state management, streamlining state consistency across components
- Established comprehensive end-to-end testing suites using Cypress and Ghost Inspector
- Proficiently leveraged a suite of AWS services, including Lambda, API Gateway, DynamoDB, S3, EC2, and SQS

Full-stack Developer at [Est Computer](#) (Moldova, Hybrid, March 2020 — February 2021)

- Architected an intuitive front-end dashboard UI, seamlessly integrated with a backend powered by Node and SQL
- Implemented CI / CD practices, drastically reducing deployment time from weeks to hours
- Developed numerous charts and graphs using React, TypeScript, and the Recharts library
- Improved accessibility following WCAG guidelines, ensuring content is more widely accessible

Full-stack Developer at [USA Link System](#) (Moldova, On-site, December 2017 — March 2020)

- Led the overhaul of the codebase, transitioning from outdated ES5 to modern JavaScript ES6+
- Engineered the e-commerce business logic using PHP, Laravel, and MySQL, fostering robust and scalable operations
- Built a tool for automated email template creation, enabling quick content addition by the marketing team
- Improved website performance, elevating the score from 60% to nearly 100% through optimization strategies

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

Highlighted Projects

Anima — an innovative platform leveraging AI to convert designs into code, which empowering over 1 million users

SeLoger — France's leading real estate platform, offering access to more than 1 million property listings

Fortune — an authoritative source for global business insights, with nearly 32 million monthly page views

ExportPortal — e-commerce platform aiming to be a comprehensive international trade hub for SMEs

Education

Bachelor

- Business Administration at The Alecu Russo State University (September 2017 — June 2020)

Certifications

- Algorithms and Data Structures Masterclass at Udemy (March 2023)

- Graduate at Harvard CS50 (September 2022)

- Google Analytics Qualification at USA Link System (July 2019)

Languages

- English — Full Professional Proficiency

- Romanian — Bilingual Proficiency

- Russian — Bilingual Proficiency

Soft Skills & Leading Experience

- Resourceful, finding clever solutions to tough problems and ensuring the team keeps moving forward

- Experienced in applying engineering first principles to break challenges into smaller, approachable problems

- Remove redundant processes and artifacts

- Ensure a healthy team envrionment where people feel trusted, motivated and happy

- Supporting creativity and diversity of thoughts

- Shape how the team is optimising our platform and developing new features

- Empowering team to take ownership over stand-ups, demos, retros, sprint plannings

- Skilled in mentoring, creating a supportive environment that encourages learning through shared experiences