

Full-stack Software Engineer

Software developer with 8+ years of experience, proven ability to drive projects from concept to deployment and continuous optimization. Directly contributed to multi-fold user base growth and international market expansion. Focused on clear communication and effective problem-solving.

Skills:

Web development: React, Typescript, Node.js, Express, SQL, Chrome extensions, browser automation (Playwright, Puppeteer), REST API, WebSocket, JavaScript, HTML, CSS

AI: Cursor, Gemini, ChatGPT, Claude, Grok

Other: Pharo, Bubble, Linux, Git

Experience

Lead Software Engineer at Doit.js (Apr 2024 – Present)

- Developed a custom full-stack framework that decreases code complexity up to 50% measured by LOC by reengineering the application code's structure and leveraging the DOM element tree for modularization
- Sped up development and improved developer experience by implementing a custom interactive development environment

Lead Software Developer at Read aloud (Mar 2020 – Apr 2024)

- Attracted customers from 60+ countries
- Added support for 16 languages
- Directly contributed to multi-fold increase in user base

Software Engineering Instructor at Tel-Ran.de GmbH (Dec 2021 – Feb 2022)

- Developed a course in web programming
- Developed a system of programming exercises
- Led a group of 20+ people

Automated Testing Consultant at Àlber Blanc CAPITAL (Feb 2021 – Nov 2021)

- Developed and implemented an automated testing system
- Accelerated the candidate selection process

Senior Software Developer (bubble) at Shkolkovo online school (Oct 2020 – Feb 2021)

- Developed an online learning platform
- Increased the customer response speed
- Instructed and managed a team of editors

Senior Automation Engineer at Komod-nsk (Oct 2019 – Oct 2020)

- Automated workflows of ads creation
- Implemented a web scraping system
- Developed a monitoring and notification system
- Developed an automated analytics system

Node.js Developer at Intego-press (May 2019 – Oct 2019)

Developed a data post-processing system for video content analysis

Certification of web development skills:

- LinkedIn Skill Assessment: **JavaScript** (top 5%), **HTML** (top 5%), **CSS** (top 15%)
- AngelList Assessment: **Full-Stack Web** (top 10-20%)
- Codesignal.com **Node.js** certificate: Coding Score 843, level 10/10

Education

Master of Arts in Economics, New Economic School

Bachelor of Arts in Economics (with honors), Higher School of Economics

Honors and awards

- Winner of the National Olympiad in Economics
- New Economic School alumni grant for visiting US universities

Talk: [Breaking the Wall of Lie using Trust Network](#) at A.T. Kearney's Falling Walls Lab

Motivation and programming style

Programming philosophy:

Avoid unnecessary complexity. Use elegant, simple systems with wisely chosen constraints that help you achieve goals with less code.

Programming style: interactive development focused on immediate feedback and testing.

Code readability and maintainability: good variable names; reasonable use of the DRY principle.

Interests: AI toolchain and infrastructure, rapid application development.

Links:

[Personal website](#)

[My blog on programming technologies](#)

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