

Artem Margaryan

Frontend Developer

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Experience

Team Lead · HSE University

June 2025 – Present

- Leading a team of 8 (3 frontend, 2 backend, 2 QA, 1 designer) developing a project management platform.
- Conducted Code Reviews and established unified coding standards across the team.
- Defined technical requirements based on client needs, decomposed tasks, and planned sprints.
- Configured full CI/CD pipelines in GitLab (linting, testing, building, deployment) for staging and production.
- Contributed to user scenario design and architectural decisions.

Frontend Developer (Part-Time) · HSE University

Sept 2024 – June 2025

- Developed the frontend for the project platform using Next.js and TS.
- Implemented new user interfaces and performed large-scale refactoring of legacy modules.
- Debugged critical issues and enhanced component architecture to improve application stability.

Fullstack Developer (Part-Time) · Renics

Sept 2024 – June 2025

- Enhanced an e-commerce platform using Next.js (Frontend) and Loopback (Backend).
- Built cart functionality and dynamic shipping cost calculation via third-party APIs (CDEK, Russian Post, etc).
- Developed a 3D visualization tool for optimal box packing during the shipping process.
- Updated the admin dashboard for order management and content editing.
- Integrated an automated invoice generation system for B2B clients.

Frontend Developer · SubProject

Sept 2023 – Sept 2024

- Developed a web-based CAD service for equipment wiring diagrams using TypeScript and Canvas.
- Built a custom graphics engine from scratch for schematic rendering and component positioning.
- Engineered an auto-routing algorithm for wires with obstacle avoidance and intersection visualization.

Frontend Developer · Realytics

July 2021 – Jan 2023

- Developed analytics components (tables, charts, filters) using Vue 3 and React.
- Reduced page load times from 8s to 1.5s through strategic caching and component optimization.
- Implemented internationalization (i18n) and error monitoring (Sentry, Telegram).
- Set up CI/CD workflows for automated build and deployment via GitHub Actions.

Skills

Languages

JavaScript, TypeScript, Python, SQL, HTML, CSS, SCSS

Frameworks & Libraries

React, Next.js, Vue (Vuex), Redux, Nest.js, Node.js, Express, Electron

Tools & Platforms

Git, Docker, PostgreSQL, MongoDB, Git-Lab CI, GitHub Actions, Figma

Languages

Russian (Native), English (B2)

Education

HSE University, Moscow

Class of 2027

B.S. in Info-communication Technologies and Communication Systems (MIEM)

Projects / Media

Chatikus

Telegram bot for message summarization (commercial project, 2000+ active chats).

YouTube Channel

Programming channel featuring educational content and tutorials.

artemdev.com

Personal portfolio website with detailed project case studies.