

# Vsevolod Deriushkin

## Senior Frontend Developer

Gothenburg, Sweden (Remote) | vvd1992@gmail.com | <https://github.com/offcast-dev> | [www.sevaderiushkin.com](http://www.sevaderiushkin.com) | English (Fluent) | Russian (Native)

## PROFESSIONAL SUMMARY

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Senior Frontend Developer who delivers enterprise-grade UIs at global scale (5,000+ eCommerce listings, 90+ Lighthouse scores, real-time updates, zero issues at launch). Self-driven and motivated with 5 years of experience working in distributed teams and executing visions of Europe's top UX/UI designers in React, Next.js, and React Native.

## TECHNICAL SKILLS

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**Programming languages:** TypeScript, JavaScript, CSS, HTML, Python

**Frontend Frameworks:** React, Next.js, React Native, Svelte, Vue.js,

**Styling & Libraries:** Tailwind CSS, SCSS, Styled Components, React Query, xState, Jotai

**Best Practices:** SEO, Web performance, Responsive design, Cross-platform development

**DevOps & Tools:** Azure DevOps, GitHub, Expo, Jira

**Other:** REST API, GraphQL API, Cypress, Jest, Firebase, Node.js backend solutions

## EDUCATION

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**Master of Science in Computer Physics (with honors)** *Ural Federal University* | 2013 – 2015

**Bachelor of Science in Physics** *Ural Federal University* | 2009 – 2013

**Full Stack Development Bootcamp** *Craft Academy* | 2021

## PROFESSIONAL EXPERIENCE

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### Senior Frontend Developer

*iO Nordics (formerly Stendahls) | 2021 – Present*

*Started as Junior Frontend Developer (2021), promoted to Senior Frontend Developer (2024)*

One of Europe's leading digital agencies working with major brands including Volvo, Husqvarna, Polestar and others. Provides integrated solutions across strategy, marketing, and technology.

- Single-handedly developed a Next.js frontend for Volvo Used Construction Equipment portal. Launching globally in 18 languages, with 5,000+ equipment listings and achieving exceptional web performance with zero production issues. Leveraged comprehensive Cypress end-to-end testing for quality assurance.

- Led end-to-end development of MyConcrete React Native mobile app for Thomas Concrete Group, writing 80% of codebase and managing feature prioritization, setting up Azure DevOps and Expo workflows, and releases to App Store and Google Play. Launched on schedule in 5 languages across 5 markets, with major customers noting it was "leaps and bounds better than the competition"
- Contributed across diverse enterprise projects including Volvo Penta and Husqvarna Construction component libraries, Volvo Dealer Development Portal compliance features, and Viaplay Viascore real-time Node.js microservices.
- Collaborated effectively with distributed teams across Europe and the Philippines using Git workflows, Scrum boards, Azure DevOps, and async communication tools to deliver projects on time across multiple timezones
- Partnered closely with clients, product owners, UX designers, and backend teams to prioritize features, create concrete plans, and execute timelines effectively
- Mentored junior developers and led company-wide knowledge sharing sessions on new technology stacks and lessons learned from project executions

## **Freelance Audio Engineer / Editor**

*Self-Employed | 2020 – 2021*

Provided audio engineering and editing services while transitioning career focus to software development and completing full-stack development bootcamp.

## **Researcher**

*Russian Academy of Science | 2013 – 2020*

*Started as Engineer Researcher (2013), promoted to Researcher (2016)*

Conducted research on electrical properties of semimetals and semiconductors near absolute zero temperatures, developing strong analytical and problem-solving skills applicable to complex technical challenges.

## **PUBLICATIONS & PROJECTS**

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### **"Set-theoretic solution for the tuning problem" (eBook)**

*Published on arXiv | <https://arxiv.org/abs/2506.13969>*

- Authored comprehensive research exploring modern tuning theory, identifying gaps and problems, and demonstrating how mathematical set theory can create efficient algorithms to calculate dynamic tuning from first principles

### **New Tonality Ecosystem**

*<https://newtonality.net> | <https://github.com/new-tonality-project>*

- Develop and maintain a set of web tools for microtonal composers, creating a scalable platform actively used by the music composition community.