



# Profile

I'm an Engineering Leader and Senior Software Engineer focused on building scalable systems and helping teams move faster.

I started programming in 2007 with Java, and over time grew from coding into leading multiple engineering teams, while owning delivery of entire Marketing product domain in Yolo Group.

At Sportsbet.io I've led Frontend team of 8. I've architected new Frontend solution, increasing delivery speed by up to 5x, improving Lighthouse performance from around 50-60 up to 99.

I introduced engineering standards, CI/CD pipelines, and a microfrontend architecture that allowed developers to work and ship independently.

At Rainbet, I've architected a feature flag system, event-bus system, preview environments, and modular UI systems, all aimed at making development faster and much safer.

What motivates me most is simplifying complex systems, improving workflows, and building foundations that help teams deliver faster with confidence.

## Experience

- Senior Software Engineer · Founder** Oct 2025 - Current  
 AllDrive OU    Helping businesses build and scale digital products. Strong focus on technical excellence, working primarily with NextJs/React, TypeScript and NodeJs. Optimizing SEO and Dev team processes.
- Group Engineering Manager** Nov 2023 - Oct 2025  
 Yolo Group    Leading 4 Engineering teams in Marketing Domain, reporting directly to CPO and CTO. Ensuring Technical alignment, optimizing processes, owning team's OKRs, leading initiatives, managing stakeholder communications.
- Frontend Team Lead · Frontend Architect** Mar 2022 - Nov 2023  
 Yolo Group    Frontend MFE monorepo architecting. Leading development initiatives, identifying risks, solving technical debt. Keeping stack up-to-date with trends and security. Team mentoring. Managing technical documentation. Improving development processes.
- Full-Stack Engineer** Nov 2020 - Mar 2022  
 Yolo Group    Full-stack engineering on high-load systems for crypto i-gaming products. Resolving bugs, live incidents, working on addition of new scalable features. Coaching engineers. Reporting to Product Owner.
- Full-Stack Web Developer** Jun 2018 - Nov 2020  
 Singleton    Software studio. Creating robust Frontend (React/Nextjs/VueJs/Gatsby), Backend (NodeJs) and Mobile (React Native) solutions for different clients; Startups, Corporations and Governmental structures. Project deliveries were 3-9 months on average.
- Software Developer** Mar 2016 - Jun 2018  
 Cone Center    Created a real-time multi-permission fleet-management system with accounting dashboards and exports in MeteorJS. Created a Windows Kiosk client for Cargo port of Muuga (EST) to manage and operate crane working tablets using .NET C#. Created Windows folder backup manager in .NET C#.

**Software Developer** Jun 2016 - Nov 2016  
 Cone Center    Created a real-time multi-permission fleet management system with accounting dashboards and exports in JS. Created a Windows Kiosk client for Cargo port of Muuga (EST) to manage and operate

More cases: <https://aleksei.digital>

# ALEKSEI ROSS

Software Engineer  
Tech Lead  
Engineering Manager

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Ex-Yolo · High-load Systems · Frontend Architecture · TypeScript · JavaScript · React/NextJs · VueJS · NodeJS · Bun · MeteorJS · Elixir · Nginx · RabbitMQ · Docker · CI/CD · Monorepo · Microfrontends · C# .NET

English (C1) · Russian (C2) · Estonian (B2) · Spanish (A1) · German (A1)

Bachelor's of Science · Computer Science · Estonian University of Applied Sciences

Web Information & System Design · Alberta University

