

With over 10 years of experience in software development, and over 3 years of experience in team management, I bring a wealth of experience in delivering, and leading teams to deliver high performance web applications. I specialise in TypeScript and React, with additional experience with a range of other languages, including Go, Rust, Python, C#, bash and even Perl. I also have experience in building and maintaining the CI/CD pipelines and release management.

Leading teams in fast-paced environments, I prioritise mentoring and growth over micromanagement. I'm also avid proponent of collaboration activities, including pair programming and in-team mentorship.

Outside of programming, I like cycling, alpine hiking, playing violin and singing. I also learned how to run, and achieved under-two-hours Half-Marathon time.

I'm currently living in Bavaria, Germany.

Experience

2019 – Present

Global Fashion Group

SDE, Team Lead, Engineering Manager

- **Built and Scaled a Cross-Functional Team with a high performance team culture:** Founded and scaled a new team of 8, responsible for developing a refreshed user experience for Global Shared Functions (GSF). Led a diverse, high-performing group across multiple regions in a hybrid and full-remote setup, enhancing productivity and cross-functional collaboration. Under my leadership, the team grew into one of the most effective in GSF, maintaining a high level of engagement and delivery across continents. Organised, led and participated in the Scrum meetings, pairing sessions and code reviews.
- **Led Quality Assurance (QA) Initiatives:** Oversaw the GSF Quality Assurance team to maintain and enhance product quality, establishing QA standards that supported reliable and seamless user experiences across platforms.
- **Built new UI for Seller Center Platform:** Initiated and led the development of a new, React-based UX for the Seller Center, GFG's primary platform for sellers. Spearheaded the transition to a modern technology stack, including GraphQL APIs, that improved the system's maintainability and scalability.
- **Architected and Scaled Backend Services:** Expanded the backend infrastructure with additional Node.js and Go services to support business logic and web application needs. Notably, introduced an interactive store feature that achieved a 13% sales boost, with zero unplanned downtime over three years.
- **Streamlined Development and Deployment Processes:** Migrated an outdated CI/CD pipeline to GitHub Actions, reducing build and deployment times from over 30 minutes to 4 minutes on average. This transition increased development speed, allowing the team to release features faster and with greater reliability.
- **Established the GFG Design System:** Collaborated with the Design team to develop and implement a components library for GFG's Design System. This system was integrated into Seller Center and later adopted by other platforms, including the DataJet and Marketing by GFG portals, to ensure brand consistency and accelerate design workflows across teams.

2018 – 2019

Spark Networks

Sr. Software Engineer

- **Developed the back-end microservices:** Contributed to the development and support of essential services within the LoveOS platform, including authentication, account management, GDPR compliance, billing, chat, and localisation services. Utilised a multi-language stack – Node.js, Java (Spring Boot), Go, and Erlang – to deliver reliable and scalable backend functionality.
- **Full-Stack Development and UI Component Library Creation:** Played a key role in building and supporting front-end components, such as matchmaking, chat, account settings, payment processing, and localisation. Partnered with a colleague to create a comprehensive UI component library, standardising and accelerating front-end development across the LoveOS platform.
- **DevOps Contributions to CI/CD Infrastructure:** Took on DevOps tasks to enhance deployment and release processes, implementing improvements in Kubernetes, Helm, and GitLab CI to streamline build and deployment pipelines.
- **Collaborative Team Engagement and Mentorship:** Actively contributed to a collaborative team culture through pair programming, mentoring peers, and leading feature development. Regularly engaged in team-building activities and cross-functional initiatives to support continuous learning and knowledge-sharing within the team.

2014 – 2018

Siberian Solutions, Toptal

Freelance Software Developer

- Finalised the Front end of the AudienceRate Dashboard MVP, optimising the existing core, advising the client on UI/UX practices, enabling the API caching mechanisms for app responsiveness.
- Developed and deployed a responsive web application for EFKO Group to track and analyse employee competencies and working conditions, optimising data accessibility and advising on best practices for usability and reporting.
- Designed and implemented a patient data management application for Novosibirsk State Medical University, enabling PhD students to save, track, and analyse data on gynaecological cases. The solution supports anomaly detection and aids in researching improved treatment methods.

2012 – 2014

Intel

Software Engineer

- Implemented a test cluster health and load tracking application, enabling the QA team to analyse the clusters' load and stability, thus providing better test scheduling possibilities.
- Developed a feature readiness tracking application, allowing the ICL development teams to gain deeper insight into the state of features being implemented, based on the test coverage and pass rate.
- Initiated a development test-run logs display solution, allowing searching and filtering for specific log messages across 10M test runs per week.

Education

Novosibirsk State University, Mathematics and Computer Science Program, 2010 – 2014