

Vadim Ivanov

<https://vadim.works/>

Head of Engineering, CTO

<https://linkedin.com/in/vadim-/>

SUMMARY

With 17 years of experience, including 8 years as an engineering manager and 9 years as a full stack engineer, I bring a wealth of expertise in both leadership and technical roles.

Leadership & Team Building:

- Successfully built and led high-performing teams.
- Hired over 100 engineers and conducted approximately 900 interviews.
- Managed a team of 20+ engineers across five different projects.

Achievements:

- Saved \$600K annually by refactoring and optimizing a complex project.
- Created an MVP and led the development of the Reroll project, now boasting a user base of over 1.2 million.
- Developed from scratch a multi-language, multi-regional booking software for escape rooms, serving 50,000+ customers daily across 5 countries and 30+ cities.
- Led development for one of the largest bus operators in Singapore, maintaining a 24x7 SLA with 99.99% uptime, serving 10,000+ customers and selling 20,000+ tickets daily.

Technical Expertise:

- My strong technical skills and versatility with various technologies have enabled me to deliver successful projects for a diverse range of clients.

TECHNOLOGIES

Front End	JS, TypeScript, React, Redux, Next.js, Vue.js, Vuex, Nuxt.js, Tailwind
Back End	Node.js (Express, NestJS), Ruby (Rails, Grape), PHP (Laravel), Python (Flask, Django), Scala (Play Framework)
Data Stores	PostgreSQL, MySQL, Percona, MongoDB, Redis, Memcached
Web Servers	Nginx, Apache

DevOps	AWS, Heroku, DigitalOcean, Ubuntu, Docker, Ansible
--------	--

EXPERIENCE

GIVE.asia, Singapore

Head of Engineering, acting CTO	Jan 2024 – present
⋮	
Senior Engineering Manager	Jul 2022 – Jan 2024
⋮	
Senior Engineering Manager, acting CTO	Jan 2022 – Jul 2022

GIVE.asia is a trusted giving platform with a 0% platform fee. It is one of the most technologically advanced crowdfunding charity platforms. At GIVE.asia we are on a mission to democratize giving.

Key responsibilities:

- Team Leadership
- Resource Allocation (assign tasks, set goals, and manage workloads)
- Hiring, Onboarding, and Talent Development for the tech.team
- Performance Management (help to set goals, conduct performance reviews, provide feedback, help to solve performance issues, help to grow)
- Process Improvement (implement best practices, continuously improve work operations)
- Technical Guidance (code reviews, merges & deploys, introduce & onboard new technologies, mentorship)

Technologies: Scala (Play Framework), Ruby (Rails, Grape), Node.js (Nest.js), Python (Flask), React, Redux, Vue.js, Vuex, PostgreSQL, MongoDB, Redis, Memcached, Heroku, DigitalOcean, Render, Elasticsearch, Algolia, Stripe, Checkout, Supabase

Beam-X Pte Ltd, Singapore

CTO, Head of Engineering	Feb 2020 – Feb 2024
--------------------------	---------------------

BeamX is a full-cycle software development company.

Key responsibilities:

- Team Leadership
- Project Management for multiple projects (planning, prioritization, and execution)
- Hiring, Onboarding, and Career Development for the tech.team
- Performance Management (help to set goals, conduct performance reviews, provide

feedback, help to solve performance issues, help to grow)

- Resource Planning (manage engineering budgets, forecast resource needs, optimize spendings)
- Process Improvement (implement best practices, continuously improve work operations)
- Technical Guidance (code reviews, introduce & onboard new technologies, mentorship)

Technologies: Ruby (Rails, Grape), Node.js (Express, Nest.js), Python (Django, Flask), Kotlin, Swift, Next.js, Nuxt.js, React, Redux, Vue.js, Vuex, PostgreSQL, MySQL, MongoDB, Redis, Memcached, AWS, Heroku, Ansible, Nginx, Elasticsearch, Algolia, Stripe

Givola Labs Pte Ltd, Singapore

Team Lead, Engineering Manager

Mar 2016 – Feb 2020

Givola is a small software company focused on web-development and IT consulting for startups.

Key responsibilities:

- Project Management for multiple projects (planning, prioritization, and execution)
- Project Specification Development (analyze project requirements, align with client needs, and create detailed specifications)
- Implement development within cross-functional teams (engineering, marketing, design)
- Update business owners and company management on project statuses
- Collaborate on QA & UAT activities to ensure adherence to established time frames
- Hiring, Onboarding, and Career Development for the tech.team
- Process Improvement (implement best practices, continuously improve work operations)
- Full Stack Development

Technologies: Ruby (Rails, Sinatra, Grape), Node.js (Express, Sails), PHP (Symfony, Laravel, Drupal, WordPress), Kotlin, Swift, Meteor.js, React, Redux, Vue.js, Vuex, Polymer, Angular, PostgreSQL, MySQL, Percona, MongoDB, Redis, Memcached, AWS, Heroku, DO, Ubuntu, Ansible, Nginx, Apache, Elasticsearch, Algolia, Stripe

MIXTOVISUAL LLC, Saint-Petersburg, Russia

CTO & Founder

Feb 2013 – Mar 2016

MIXTOVISUAL is a small software company focused on web-development and IT consulting for various companies in Russia.

Key responsibilities:

- Team expansion (vetting, hiring, training and mentoring new engineers and designers)
- Managing multiple projects (project analyzing, planning and scheduling, resourcing and implementing)
- Project Specification Development (analyze project requirements, align with client needs, and create detailed specifications)
- Client Relationship Management (establish and maintain effective communication with clients, handle contract negotiations, provide regular progress updates)
- Collaborate on QA & UAT activities to ensure adherence to established time frames
- Full Stack Development

Technologies: Ruby (Rails, Grape, Sinatra), PHP (Laravel, Drupal, WordPress), Node.js (Express), JavaScript (jQuery, Angular.js, React.js), MySQL, PostgreSQL, MongoDB, Redis, Memcached, Nginx, Apache, AWS, Heroku

Contractor, Worldwide

Fullstack Software Engineer

Feb 2007 – Feb 2013

Worked as a contract engineer for various clients and a wide range of projects. Besides doing engineering work also performed UX/UI, copywriting and SEO. My key responsibilities have included developing websites using platforms like WordPress, Drupal, and CodeIgniter, as well as utilizing tools such as Photoshop for UX/UI design. I have also been involved in Drupal modules, and templates development, bug fixing, and the creation of different snippets and scripts for various purposes.

Technologies: PHP (Drupal, WordPress, CodeIgniter, Joomla, Bitrix), JavaScript (jQuery), MySQL, Apache, Ubuntu

EDUCATION

Specialist in Informatics and Sociology | Saint-Petersburg State University | Saint-Petersburg, Russia
2006 – 2011

- GPA 150/165

CERTIFICATIONS

Professional Web Development | ITMO University, Saint-Petersburg, Russia
2005 - 2006

ADDITIONAL ACTIVITIES

Global Startup Youth	Kuala Lumpur, Malaysia Nov 2013
Global Entrepreneurship Congress	Moscow, Russia, March 2014
AlfaCamp Acceleration Program	Moscow, Russia March 2015
Innovfest Unbound	Singapore, Singapore May 2016
Scala Matsuri Conference	Tokyo, Japan March 2018
Entrepreneur Meetup	New York, USA Sept 2019