

Petr Savichev

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Chicago, IL

(+1) 347-557-2802

Staff Software Engineer • 14+ Years • Green Card Holder

Technical leader with expertise in system architecture, team leadership, and product management across FinTech, EdTech, AdTech, and E-commerce. Curious, proactive, thrives with autonomy in fast-paced environments.

Core skills: Ruby on Rails, JavaScript, React.js/Vue.js, PostgreSQL, AWS, Docker, Scrum (CSM)

Employment

Integra Credit (FinTech) – Lead Software Engineer Chicago • OCT 2021 – PRESENT

- Took ownership of 2 services, including regular performance and error monitoring.
- Spearheaded moving services to AWS/Kubernetes, improving system scalability using ArgoCD.
- Enhanced internal API, test coverage, and code reliability.
- Successfully integrated the Plaid API, streamlining financial data processing and UX.
- Led scrums of a team of 5-8 people.
- Built a multifactor authentication (MFA) system using LinOTP, elevating security standards.

Pair Finance (FinTech) – Lead Developer Berlin • MAR 2018 – JAN 2021

- Led a team of five developers, driving code reviews and architectural decisions.
- Designed and developed a high-performed automatic workflows system.
- Built a new CI system. The stability and performance have significantly increased.
- Designed infrastructure for machine learning.
- Maintained and developed company infrastructure.
- Interviewed, onboarded, and mentored new developers.
- Played a pivotal role in company emergencies.

Uchi.ru (EdTech) – Senior Ruby Developer Moscow • FEB 2017 – MAR 2018

- Designed and developed new product features, enhancing user engagement and satisfaction.
- Conducted A/B testing and performance optimizations, resulting in significant improvements in user experience.
- Instrumental in refactoring the codebase, leading to improved maintainability and performance.

Watch!theDigit (AdTech) – Lead Developer Moscow • FEB 2013 – FEB 2017

- Architected a comprehensive system from scratch, adeptly handling over 10TB of data in PostgreSQL.
- Mentored and led a team of three developers, fostering a collaborative and productive work environment.
- Initiated machine learning experiments using XGBoost for engagement prediction.

VseStulya (E-commerce) – Main Developer / Founder Moscow • SEP 2010 – FEB 2013

- Single-handedly designed and developed the entire e-commerce platform.

Education

Russian New University 2013 – 2015

- Master of Science in Applied Informatics

Moscow Engineering Physics Institute 2005 – 2011

- Engineer-physicist (M.Sci) on specialty «Electronics and Automation of Physical Installations»

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