ALEXANDER MAMONCHIK

Senior Full-Stack Developer, Senior Backend developer

Contact me:

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Location:

Mannheim, Germany

Skills:

Ruby, RubyOnRails, Sinatra, GrapeAPI, Go, VueJS, React, Angular, TailwindCSS, BootstrapCSS, Postgres, SQL, Stripe, Shopify, PayPal, Plaid, Docker, Ansible, RSpec, Minitest

Links:

- LinkedIn
- Github
- Upwork
- LuckyDragonMultiDiceX
- WildWestTrueways
- Stripe Ruby Mock

Language:

English: fluently

German: basic

Russian: native

PROFILE

Experienced developer with 10+ years of work with international companies. Responsive team leader and mentor for developers.

EXPERIENCE

Senior Backend Developer at BGaming — Nov 2023 - Present

- Developed and optimized slot games for online casinos, using Ruby and Go, ensuring seamless integration with gaming platforms [LuckyDragonMultiDiceX].

- Enhanced gameplay by adding innovative features to existing games, testing and iterating based on user feedback to increase player engagement [WildWestTrueways].

- Collaborated cross-functionally with game designers and front-end teams to align backend functionalities with game mechanics and visual elements.

- Conducted technical interviews and managed team performance, overseeing recruitment, training, and, when necessary, termination processes to maintain a high-performing development team.

Tech Lead at CheckYa (formerly PeachPay, LimePay) — Jan 2020 - July 2023

- Coordinated and facilitated communication between team members (up to 15) and business stakeholders, analyzing requirements and planning the architecture for new features to align with business goals.

- Enhanced and optimized existing architecture through regular refactoring, maintained legacy code, and led critical upgrades, including transitioning Rails from version 5 to 7 and updating the Stripe API to its latest version.

- Integrated with multiple third-party services (Stripe, PayPal, Plaid, Google, Facebook, Twitch) to expand platform capabilities and improve user experience.

- Configured CI/CD pipelines and developed automated tests using Minitest, collaborating closely with QA specialists to ensure code reliability and quality standards.

- Provided customer support, conducting thorough investigations and implementing effective fixes for reported issues.

- Assigned tasks, set objectives, and maintained team productivity for up to 6 developers, offering guidance, mentorship, and ongoing support to encourage professional growth and effective collaboration.

- Led the hiring process, conducting interviews, onboarding, and managing team changes to maintain a high-quality development team.

- Authored and maintained technical documentation and team guidelines, establishing best practices (Codex) and a clear framework to streamline team operations and project workflows.

Senior Full-stack Developer at MyCredits — Sep 2017 - Jan 2020

MyCredits is an eCommerce Rewards Software That Increases Social Media Engagement & Company Revenue through Cash Back Loyalty Rewards.

- Planned and developed new features across the backend (Ruby on Rails) and frontend (Vue.js), ensuring seamless functionality and an integrated user experience.

- Configured CI/CD pipelines and automated testing using RSpec, alongside managing server configurations through Ansible for efficient deployment and reliability.

- Authored comprehensive technical documentation, supporting team alignment and project clarity.

- Integrated multiple payment gateways (Stripe, PayPal, Plaid), enhancing payment processing capabilities and providing a secure, streamlined transaction experience.

Full-stack Developer at EasyPaint — May 2013 - Sep 2017

EasyPaint is a professional services US-based company with the main focus of providing painting, drywall and on-demand carpentry for residences and commercial buildings.

- Developed a robust API service using Grape (Rack-based framework), enabling efficient data handling and integration with client applications.

- Built a Single Page Application using Angular v1, delivering a dynamic and responsive user interface.

- Refactored and modernized core frontend functionality by migrating to React components with Hooks, improving performance, maintainability, and user experience.

Upwork freelance — 2010 - 2013

A lot of projects on Upwork - https://www.upwork.com/freelancers/~01c0e8f3f9cc907483

EDUCATION
Omsk State University, Omsk — Specialist, 2012

OTHER
Stripe Ruby Mock

Open-source project where I serve as the core maintainer. Initially joined to implement changes needed for my own project, but later contributed beyond the original creator's contributions. Currently, I'm the sole person responsible for releasing new versions.