Vincent Ilinich

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Summary

I like to make cool things.
I do this as a fullstack software developer, often establishing dev processes and communication within the team.

My main tech-stack is Ruby on Rails, with additional skills in JS, Python, servers setup, etc. Most of the time I work in distributed remote teams at startups.

Feynman's memoirs and Turchin's "The Phenomenon of Science" are the books that influenced me a lot, besides some psychological and management literature.

Experience

RUBY ON RAILS DEVELOPER, TRUECARE24, REMOTE – 2021-2023

truecare24.com

Truecare24 is a US company that connects doctors and patients.
I was invited to the team as the only Ruby dev to maintain and improve core service written in Ruby on Rails.

What was done:

- Significantly increased the responsiveness of daily used features thanks to refactoring and DB optimisation;
- New rating system for Providers;
- Fixed Twilio integration problems for calls and messaging;
- Jobs tool, which made hiring process easier and clearer;
- New API for Provider search and fulfilment processes, used by several company sub-services;
- Dockerized all the project services together with SRE, making their management more predictable.

FULLSTACK DEVELOPER, LOCALRENT, REMOTE – 2020-2021

localrent.com

Localrent is a local car rental companies aggregator.
Here I worked as Ruby on Rails and Vue.js developer, feature designer and team consultant. Introduced a couple of dev quality standards: code review, formatting and commenting, documentation for domain logic.

Main achievements:

- Design and implementation of a module for realtime interaction with online rental partner companies.
- Redesigned search logic: now we poll partner companies, ask internal database, create short-living Redis cache and filter all the cars with ElasticSearch for final results;
- With CTO we completely rewrote Booking model and controller. That was a ~7 years legacy code without any documentation, which was blocking new features development. CTO introduced Interactor gem and we broke old model to small chained components;
- New Extras implementation. Extras are additional services that can be ordered with the car;
- Integrated new payment providers: Stripe, MoneyWall, RBK.

So, after a year, we ended up with several complex features, new business/code documentation and better overall codebase understanding.

RUBY ON RAILS DEVELOPER, REALY, REMOTE – 2020

realyapp.com

Realy. - is a dating application, started by my friend with the goal to help all lonely people.
I joined this project to make it ready for production:

- Migrated SQLite to Postgres, with backups and indexes;
- Tuned up matching algorithm in the ElasticSearch;
- Prepared and deployed to the DigitalOcean servers;
- Fixed some user profile and chat bugs in API endpoints used by mobile app.

TEAM LEADER/FRONTEND DEVELOPER, INTELLECT GROUP, HYBRID – 2017-2019

As lead:

- Coordinated a remote team of ~8 members, hired new members;
- Planned software tasks and visual design;
- Communicated with business and customers.

As developer:

- frontend development with Vue.js/Nuxt;
- UI/UX

During this time we have made around 12 services and MVPs, among which are:

- Workflow system for Moscow Department of IT (Ruby on Rails, Vue);
- Public Wi-Fi auth system (captive portal) for Megafon Pskov Department (Mikrotik hardware, Node, Vue);
- Booking web-app for local squash club (Elixir, Nuxt);

RUBY ON RAILS DEVELOPER, JUST WORK TOGETHER, HYBRID – 2016-2017

It was a b2c booking and marketplace startup for coworkings, a bit like Airbnb.
I joined the team as a Ruby dev with focus on frontend and visual design tasks and together we built this service from scratch.

RUBY ON RAILS DEVELOPER, EDUSON, REMOTE – 2015

eduson.tv

Here I worked in pair with CTO.
We extended internal dashboard with charts and reports, launched new landings and mailings, refactored some legacy code.