



Michael Miro

Ruby on Rails Full Stack Web Developer

GitHub

www.michaelatwork.space

Hi! I'm a Ruby on Rails web-developer who happened to be extremely lucky to love and enjoy his job. Web-development is a huge inspirational thing for me. I never get tired of learning new web-development tools, techniques, and building web applications.

I'm very friendly and a person who is easy to communicate with. I like to share my experience and learn from others. And I enjoy a lot to work with teams who share my passion, regardless of it being web-development or basketball

WHAT I DO

- Back-end web-development based on Ruby on Rails 4 / 5
- Front-end web-development based on React / JavaScript (ES6)
- Linux server configuring (as a part of the web-development process). Building web-server from scratch, configuring it, setting up automatic data backups and other supporting services
- As a part of the whole web-development process, I also work on graphic design (vector mostly), UI, UX. See examples on www.michaelatwork.space/design

MY PRIMARY SKILLS & PREFERRED TECHNOLOGIES

- General methodology: Agile software development (using Trello, PivotalTracker)
- Testing (TDD\BDD): RSpec, Capybara, FactoryGirl
- Front-end: React, Bootstrap, Webpack, Bulma, JS, jQuery, Datatables, Sass, Slim, SVG
- Database: PostgreSQL, MySQL
- Server: DigitalOcean, Passenger, Nginx, Cronjob
- Some of the gems I use: Devise, Cancancan, RailsAdmin, Carrierwave, Gon, Ransack, Dotenv, Whenever, Rolify, ActiveAdmin, Authority, TinyMCE, FontAwesome, Bullet, Poltergeist, SimpleCov, Brakeman
- Graphic design: various experience with vector graphic design with Adobe Illustrator (UI, logotypes, banners, icons) and Adobe Photoshop
- Git: GitHub, BitBucket
- Deploy: Capistrano
- Social networks API
- SQL queries
- Ubuntu Linux, Vim + Tmux, Slack

SECONDARY SKILLS

- Technical Specifications implementation based on business process analysis
- ERP and accounting information systems developing and consulting. ERP Era\Platinum and 1C
- Basic (left from university) skills with Assembler, C/C++, Pascal/Delphi

PERSONAL QUALITIES AND COMMUNICATION SKILLS

- My native language is Russian. I love English and constantly develop my English skills. I have good verbal and written communication skills and have no problems communicating with native speakers (I have extensive experience with such communication). I can freely read technical documentation. In my spare time, I enjoy watching films in English, reading books and browsing the Internet in English
- I'm easy to communicate with and a friendly person, so a positive and productive work environment is very important for me. Enjoying and feeling comfortable with the team I work with is something I always try to achieve, and I'm absolutely open to change
- I have substantial experience with communication with clients, including technical support, consulting and the implementation of technical specifications
- I'm able to solve problems myself and do not give up. Web-development is full of difficulties, and that is one of the reasons I enjoy doing it and learning more about it
- Responsibilities and agreements are a priority to me. It is unacceptable for me to break them, and I'm always diligent with the people who rely on me

WEB-DEVELOPMENT EXPERIENCE

January 2017 -
May 2017

Kaamp.de. Hand-made jewelry

- Full-stack project including a wide range of things. Starting from domain registration and hosting setup and up to logo design, automatic backup services and photo loading speed optimization
- Backend: PostgreSQL, Ruby on Rails 4.2
- Frontend: Bulma, JS6, AJAX, SCSS
- Design: responsive design, UX, logo design

August 2016 -
March 2017

Visteh company. Worked on the following projects:

Corporate service requests management system. Project for the Russia's largest mobile phone retailer - Euroset.

- Backend: PostgreSQL, Ruby on Rails 4.2
- Frontend: JS, AJAX, SCSS, Bootstrap, Datatables
- Refactored existing code, wrote tests
- Created automated emails parsing and service requests changes automatic notifications
- Accomplished interface shift from ActiveAdmin to JS Datatables
- Added user roles authorization functionality
- Created several reports for KPI
- Implemented various other functionality updates

Dancenavigator.ru. ERP-CRM system for dance schools management. Public service but in fact used only by one school

- Backend: MySQL, Ruby on Rails 4.2
- Frontend: JS, AJAX, Bootstrap, Slick-grid
- Moved application to a new server and set up deploy
- Added global subscriptions functionality
- Covered existing codebase with tests and refactored several parts of code
- Added several new reports and updated a few existing ones
- Many other minor functionality updates

Groupstat.ru. VK (russian social network, alternative to Facebook) market targeting and groups/users searching service. The project is frozen

- Implemented groups\users selection according to various criteria, groups overlapping, users export to XML

June 2016

My personal website www.michaelatwork.space

OTHER SOFTWARE DEVELOPMENT EXPERIENCE

2008-2012

Fossa software development. Business process automation based on Russian ERP system 1C. Senior Software Developer and Team Leader

2005-2008

Advertising holding company ADV and Luxoft company. Worked with ERP Platunum\ERA and Russian ERP system 1C. Software Developer and Consultant

EDUCATION

1998-2005

Moscow Technical University (MIREA). Bachelor degree. Cybernetics and Applied Mathematics

INTERESTS

I love to travel, do different kinds of sports, like to learn English while watching series or reading books, passionate about photography, interested in popular science, social and political journalism. And of course, I spend some of my spare time on web-development and everything related to it. At the moment I'm finishing a great book by Sandi Metz - Practical Object-Oriented Design in Ruby.