

Marcin Nowicki

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RAILS CTO/LEAD/SENIOR DEVELOPER

Efficient solutions that multiply business value

I am an experienced senior software developer with experience in designing and developing innovative solutions using a variety of technologies. Excellent in communication, analytical, design and problem solving abilities. Extremely motivated and committed to delivering the highest standard of work.

Having worked in technology from 1998 starting as Linux Server Administrator I started to work in Ruby on Rails in 2006 before it was popular with creation of own startup. From 2008 I actively work remotely mostly for German clients. From 2009 I have started to work as SCRUM Team Leader still remotely. From start of 2013 I became CTO.

- Ruby and Ruby on Rails
- CSS / SASS / SCSS
- HTML / HAML
- Javascript, JQuery, and Coffeescript
- JQuery Mobile / Backbone.js
- Postgres and SQL (MySQL, MsSQL)
- MongoDB
- Memcached / Redis
- Metaprogramming
- Unix Shell Scripting
- Growth Hacking
- Conversion Optimization
- A/B testing
- KPI / Metrics collection
- Affiliate tracking
- Pair Programming
- Gentoo Linux
- Chef (server and desktop provisioning)
- Virtualization / VirtualBox / VMWare
- SCRUM / Kanban / Team Lead
- Agile / LEAN / TDD / BDD
- Adsense / Adwords
- Price comparison / e-commerce
- Auction system
- Geocoding
- Scraping
- Creating and using external API
- E-commerce APIs (Ebay, Shopping.com, Become, Kelkoo, Price Minister)
- NASK EPP domain API
- Online payment / PayU

PROFESSIONAL EXPERIENCE

Mamymo

2013-01 - Present

CTO

- Price comparison site using many external APIs.
- Leading team of 10 developers
- The application runs on Rails 3 and backbone.js uses many custom solutions designed for performance.
- Multi-layer application (Frontend/API/Metrics/Backend)
- Tests are written in Cucumber and Rspec.
- Extensive metrics and affiliate tracking
- Usage of Google APIs

Mamymo (via Ragnarson)

2012-02 – 2012-12

SCRUM Lead Deeloper

- Price comparison site using many external APIs in many countries
- Leading team of 10 developers
- The application runs on Rails 3 and backbone.js uses many custom solutions designed for performance.
- Multi-layer application (Frontend/API/Metrics/Backend)
- Tests are written in Cucumber and Rspec.
- Extensive metrics and affiliate tracking
- Usage of Google APIs

Coworking.czyst.pl

2011-09 – 2012-12

Co-Owner / Developer

- Startup
- Developed with Marcin Michałowski
- Spreading idea of co-working in my small city

Experteer.de (via Ragnarson)

2011-07 – 2012-01

Senior Developer

- Expert job posting site
- Working in pair with Marcin Michałowski
- Create google-friendly job catalog based on Rails: BDD cucumber and rspec, geocoding
- SEO-friendly design
- Unify imports from another job offer sites: BDD rspec, currencies calculations, support for many countries and languages (mostly issues with encoding)
- Create logging system statistics creation to use mongodb stored logs to generate
- Statistics vital for site
- Migration of big application to Rails 2.3.8

ProstyDNS.pl 2011-02 – Present
Co-Owner / Developer

- Startup
- Developed with Marcin Michałowski
- Easy to use DNS management application
- Written in Rails3
- Use NASK EPP external API for domain provisioning
- Use online payment provided by PayU
- Utilize PowerDNS and Postgres for domain management

DoubleDrones.com 2009-06 – 2012-12
Co-Owner / Developer

- Startup
- Developed with Marcin Michałowski
- Learning new developers on live projects.

Jobmensa.de 2008-08 – 2011-07
Junior Developer / SCRUM Lead Developer

- Commercial project.
- Site is for students searching for jobs.
- Geolocation
- PostgreSQL

28dni.pl / go28days.com / 28dias.es 2006-04 – 2008-04
Co-Owner / Developer

- Startup
- Developed with Marcin Michałowski
- Site covers woman fertility issues.
- Large datasets to analyze and draw charts
- Multiple language versions
- Application written in early stage of Rails framework (2006)

Wyższa Szkoła Zarządzania w Częstochowie 2000-04 – 2006-04
Linux / Network Administrator

- Manage hosting server (Apache + PHP + PostgreSQL + qmail + DNS)
- Manage multiple servers
- Manage 100+ computers network
- Manage network distributed over WAN
- Build computer lab from scratch

Freelancer 1997-08 – 2002-08

Internet Café Architect

- Creating Internet Cafés from scratch
- Installing Windows / Linux workgroups (20+ machines)
- Linux servers with strong encryption

Freelancer 1997-08 – Present

Technology consultant / Problem solver

- Technology consulting for individual clients and corporations

COURSES AND CERTIFICATES

Mac OS X Server Essentials 10.6 Exam 2010-11

- European Union founded course
- Pass – 85.9%

Manager - Role and Skills 2006-03

- European Union founded course

Enterprise – How to manage own company 2006-02

- European Union founded course

IT aided management 2006-01

- European Union founded course

OPEN SOURCE

- <https://github.com/pr0d1r2>
- <https://github.com/doubledrones>

HOBBIES

- Psy-Trance music
- Life hacking
- strategy games
- chess
- Personal development
- Cooking
- fly fishing
- minimalism