

Paweł Kondzior

Palo Alto, California • Warsaw, Poland • +1 415 650 8982

p@kondzior.com • github.com/pkondzior • linkedin.com/in/pkondzior

OBJECTIVE

I have over 10 years of experience as a Ruby on Rails engineer and over 3 years of experience as DevOps engineer. I'm currently the Senior Software Engineer at Mixbook, an online digital printing service, where I am building HTML5 based digital content art editor using TypeScript and React. Besides programming I'm very passionate about traveling, so far I've managed to visit 35 countries.

WORK & LEADERSHIP EXPERIENCE

Mixbook.com (Palo Alto, California; Warsaw, Poland)

Senior Software Engineer – 2011 - present

- Developed distributed service for publishing projects from an internal project representation into PDF, migrated service from semi-automatic manageable linux script into fully automatically deployable daemon unix service and migrated it to AWS Auto Scaling environment with significantly increased stability and control of costs of Mixbook publishing pipeline.
- Helped develop and scale internal tools for Customer Support, Operations, Marketing and Finance teams
- Worked toward improving scalability of Mixbook services for uploading and photo analysis
- Lead technical integration with our third party printing services across the world - I was responsible for carrying out extensive testing of the printing process based on subset PrintTalk protocol specification and implementation of new form factors for our printable products.
- Lead an upgrade process of our legacy Ruby On Rails applications.
- Worked on productizing configuration and automatic deployment of internal application platform based on following services nginx, solr, redis, memcached and mysql using OpsCode Chef
- Helped lay out plan for migration of our collocated application infrastructure to Amazon AWS.

TLB Ninjas (Sunnyvale, California)

DevOps Engineer – 2011 - 2012

- Responsible for automation of configuration and provisioning Ruby on Rails based Zerigo PaaS / Cloud VPS software appliance using Chef.
- Developed Chef knife tools for Zerigo DNS

Grupa Exorigo-Upos sp. z o.o. (Warsaw, Poland)

Lead Application Developer 2009 - 2011

Senior Software Engineer 2007 - 2009

- Designed and developed internal Service Desk application based on ITIL 3.0 recommendations. Application modules cover most of IT Service Management fields such as Incident Management, Problem Management, Request Fulfillment, Configuration Management, Change Management and Event Management. Whole

system is web-based application built upon Ruby on Rails technology and configurable multi-lingual interface for company clients. System has also high integration with SMS and E-mail gateways for event registration and notification system

- Designed and implemented web based Knowledge Management System for internal use by the company support teams. Contributed to various open-source Ruby projects like Sequel, Ruby on Rails (patches, extensions and documentation/guides translations)
- Designed and Developed Intranet system integrated with Exorigo Service Desk platform, system included Content Management functionality used by various Exorigo third-parties to efficiently communicate and manage business process across company third parties and customers

e-PRO (Białystok, Poland)

Software Engineer – 2004 - 2007

- Implemented web-based SMS Gateway Application using CIMD protocol for eProSHOP which allowed customers to track status of their orders using SMS notifications.
- Developed internal Content Management System that allowed authors to create pages in a hierarchy structure using WYSIWYG editor or built in a markup language and traditional HTML. The system also contained a permission subsystem, caching subsystem, I10N support and some SEO tools.

EDUCATION

Politechnika Białystocka. (Białystok, Poland)

Computer Science, Engineer – 2006 - 2007

Polsko-Japońska Wyższa Szkoła Technik Komputerowych (Warsaw, Poland)

Information technology, Engineer – 2012 - 2013

New York City College of Technology (New York, USA)

Computer Information Systems, Bachelor of science degree – 2014

TECHNICAL EXPERIENCE

Programming:

- perfect knowledge of Ruby and Ruby on Rails technology
- excellent knowledge of front end technologies (JavaScript, TypeScript, Dart, React, Redux, jQuery, Bootstrap)
- Great experience with Chef provisioning and knife tools development
- excellent debugging and troubleshooting skills in Ruby environment
- excellent OOP programming skills (Ruby, C#, Objective-C)
- basic system programming skills (Rust, Go)
- very good SQL programming skills (MySQL, Oracle, PostgreSQL)
- basic Rust, C, C++, Objective-C debugging skills (gdb, lldb)
- good day-to-day usage of SCM Workflow (git, svn, hg)

Database administration:

- PostgreSQL and MySQL (maintenance, tuning, failover and replication in large environments)
- Redis and MongoDB deployments (maintenance, replication configuration)
- basic experience with Oracle DB
- basic skills with DB Warehousing using Jasper 3.0

System administration:

- very good UNIX administration skills (Linux, BSD, OS X)
- knowledge of system monitoring tools (Nagios, Sigar)
- experience of Linux-HA deployments (Heartbeat, keepalived)
- excellent skills in Apache, Nginx deployments