ANDRZEJ LUCJAN ŚLIWA

CTO / TECHNICAL FOUNDER / SOFTWARE DEVELOPER

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Education

Master of Computer Science, Poznan University of Technology
Computer Science Honours, Software Engineering
2009

Bachelor of Computer Science, Information Technology Vocational College
Computer Science Honours, Databases
2007

Professional Affiliations

Chief Technology Officer
Mediteo GmbH
2016 – present

I redefined the technical strategy of Mediteo by redesigning and choosing a more suitables architecture for the server infrastructure, the backend and all mobile clients. I led the engineering, product, design and QA teams.
I built a distributed team of passionate professionals and successfully applied agile methodologies.
I encouraged the team to build quality software by following test-driven-development, pair-programming, domain-driven-design, CQRS and event-sourcing.
I supported the CEO evolving the company's mission, vision and goals to serve our customers as the best healthcare product provider to actively help customers managing their well-being.
We are constantly improving the engagement of patients to boost their treatment and ultimately reduce health care costs for the benefit of everyone.

VP Engineering
Mediteo GmbH
2015 – 2016

I built a distributed team of passionate professionals. In over 150 interviews I hired the best international talents to join our team. I've established an interview process to hire based on communication skills and core-values over technical experience.

Lead Software Developer
Bonusbox GmbH
2012 - 2015

We developed our platform as micro-services in Ruby and Erlang which communicated over RabbitMQ (as a message-bus). We hosted our software on AWS and implemented infrastructure-as-code using Ansible as our provisioning tool to fully automate the server-setup, scaling and maintenance. We established code-reviews to communicate best-practices, pair programming, test driven development, SOLID design patterns and event-driven architecture.

Contractor - Technical Project Leader
Consileon Polska
2007 - 2012

We built a number of products for our customers (Banking, E-Commerce, Startups) utilizing the best tool for the job (Java, Erlang, Ruby on Rails, Django). I led a team of engineers and I was responsible for design and implementation. I organized internal workshops (Software Engineering, Scrum/Agile). I represented the company on conferences as a speaker.

Software Architect
T3 S.C
2007 - 2007

We built a business intelligence system for one of the biggest insurance companies in Poland (Java EE).
We built our own product, an invoicing system.

Senior Software Developer
Accenture Sp. z o.o. **2006 - 2007**

We built a new CRM for one of biggest Polish telecoms, we migrated the platform to Java. I was responsible for building full integrations between CRM and Lotus Notes - integrations for leads notifications, scheduling meetings and calls directly in the Lotus Notes calendar.

Software Developer
Prolife Software Developer **2005 - 2006**

We built a decision support system for emergency and call centers, fully integrated with automation and communication hardware. We built dedicated time control system for the local court.

Software Developer
Systemhaus Scheuschner Gmbh **2005 - 2006**

I built a mobile application for tracking travel-costs of ambulances for insurance customers. I built device drivers and multithreaded servers for decision support system and telecommunication.

Skills

Ruby / Ruby on Rails - **Expert**	RSpec / Capybara / Cucumber - **Advanced**	Erlang / Elixir / Phoenix - **Expert**
Python / Django - **Advanced**	JavaScript / Node.js - **Advanced**	Java / Spring / JavaEE - **Expert** Clojure / ClojureScript - **Advanced**
React.js - **Intermediate**	JQuery - **Advanced**	Ember.js - **Advanced**
Knockout.js - **Advanced**	Android - **Advanced**	Postgres SQL, MySQL - **Advanced**
Riak, CouchDB, ElasticSearch, Solr - **Advanced**	Amazon Web Services - **Expert** Clean, CQRS, Event Sourcing - **Advanced**	Lambda Architecture - **Expert** Domain Driven Design - **Intermediate**
Test Driven Development - **Expert**	Scrum, Kanban - **Advanced**	Apacha Cordova / Phonegap - **Advanced**
REST, WebServices, SOAP - **Expert**	C# .NET - **Advanced**	GIT, Subversion - **Advanced**

Interests

Digital Health	Machine Learning	Compiler Construction
Functional Programming	Distributed Software	Home Automation
Hiking / Swimming / Biking	Wood working	

Teaching

Workshops

Scrum For Software Developers, I-Tool Software — **2009-2012**

Programming in Ruby, I-Tool Software — **2007-2012**

BDD Cucumber/RSpec in Ruby on Rails, I-Tool Software — **2007-2012**

Web development in Ruby on Rails, I-Tool Software — **2007-2012**

Programming in Java, I-Tool Software — **2007-2012**

Web development in JBoss SEAM, I-Tool Software — **2007-2012**

Maven - Basics, I-Tool Software — **2007-2012**

Maven - Writing Extensions, I-Tool Software — **2007-2012**

Git - Version Controll System, I-Tool Software — **2007-2012**

Publications

Magazines
Andrzej L. Śliwa, **Cucumber & Rspec - OutsideIn approach in Ruby on Rails**,
Software Developer Journal. — **2009**

Book Reviewer
Francesco Cesarini, Steve Vinoski, **Designing for Scalability with Erlang/OTP**,
Technical Review — **2016**

Presentations

Conference Presentations
Andrzej L. Śliwa, **GIT - Distributed Version Control System**, Java4People
Conference — **2009**

Andrzej L. Śliwa, **Cucumber & Java**, Java4People Conference — **2011**