

# PIOTR LIMANOWSKI

## EXPERIENCE

### Software Developer - Real Estate Software

Oct 2017 - to date

- Built a purely-functional behaviour tracking with **Scala** (http4s, cats, typelevel stack) for real estate platforms
- Rebuilt development environments and continuous delivery that improved development and delivery times by a level of magnitude

### Technical Architect - Schibsted Tech Polska

Jan 2015 - Sep 2017

- Co-lead an innovative project of migrating a media house into **Amazon Web Services** reducing operations costs and delivery times
- Built a highly-optimised, business workflow-oriented, distributed authorisation, authentication, and payment layer built on top of **Scala** (akka and functional typelevel stack) and **Elixir**
- Designed and built administrative tools for process management with **Elixir/OTP** improving monitoring, response times and error handling
- Built development tools and continuous delivery processes that improved development and delivery times by a level of magnitude

### Technical Architect - Middleware Services - Nordea

Jan 2012 - Dec 2014

- Designed and built **Java** middleware and **Scala** tooling, business services stack enabling fast service delivery, scalability, simple integration and changeability
- Built and introduced development tools and continuous delivery processes that improved development and delivery times by a level of magnitude

### Java Developer - Financial Analysis & Reporting - Nordea

April 2011 - Dec 2011

- Lead and implemented **Java** and **Ruby** backends for an international rating calculation, analysis and reporting tool
- Designed and built an automated (**Java** controller, **Ruby** agents) tool for customisable and secure data delivery, removing shaky solutions and manual processes

### Java Developer - Kaos Consulting

Oct 2010 - April 2011

- Picked as top-developer for skilled migration international exchange programme
- Built an automated data analysis and trend recognition APIs with **Hadoop**, **Java**
- Integrated existing subsystems to accomodate available features

### Web Developer - Photoblog.pl

Jan 2008 - Oct 2010

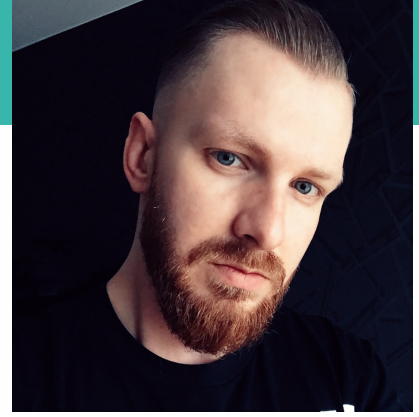
- Designed and built a mobile website (**PHP**, **JS**), application for the biggest polish photoblogging platform improving mobile usage of the platform several times
- Cooperated on design and implementation (**Java**, **PHP**) of automated photomanipulation effects

## EDUCATION

### Gdansk University of Technology

Electronics, Telecommunications and Informatics Faculty

MA thesis: "Face Recognition in the crowd using high resolution camera image". Developed in Java with JNI for compatibility with supercomputer. **Grade:** Distinction



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## SKILLS

### Programming

Scala  
Elixir  
JS  
Java  
Ruby  
Bash

### Tools

Git  
Docker  
Ansible  
Emacs  
Amazon WS  
Concourse  
Nix/NixOS

## LANGUAGES

English  
German  
Japanese

## 🔗 SPEAKING

Some me of my talks:

- 🔗 It's All Broken
- 🔗 Multi { Platform, Paradigm }
- 🔗 De: it!
- 🔗 Forgetting Java
- 🔗 Zen of Refactoring

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## COURSES

Coursera Scala  
Coursera Algorithms  
Coursera Big Data