

PIOTR LIMANOWSKI

EXPERIENCE

Team Lead, Software Engineer - Snowplow Analytics Oct 2019 - to date

- Designing and leading implementation of next-gen soft real-time data ingestion platform with Rust, Go and NATS, Kubernetes and Terraform
- Lead a product-led-growth effort to build a SaaS offering for company's software using Scala, Haskell, Python and Terraform
- Designed and built anonymous behavior tracking system using Typescript
- Built and evolved lossless core streaming data pipeline components (Scala cats fs2 scio)

Software Engineer - Navigance.com May 2018 - Sep 2019

- Built a streaming data processing for cloud analytics platform using Scala (cats, fs2) to optimise performance and time-to-market
- Introduced automated historical data sampling using Scala and InfluxDB to improve user experience and performance

Software Engineer - Real Estate Software Oct 2017 - Apr 2018

- 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

Lead Engineer - Schibsted.no 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

Lead Engineer - Middleware Services - Nordea.se Jan 2011 - Dec 2014

- Designed and built Scala, Java middleware business services stack enabling fast service delivery, scalability, simple integration and changeability

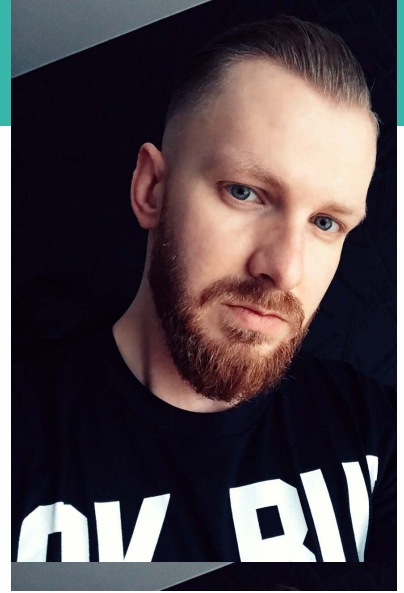
Java Developer - Kaos Consulting Oct 2010 - April 2011

Web Developer - Photoblog.pl Jan 2008 - Oct 2010

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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🐙 github.com/peel

SKILLS

Programming

Rust	██████████
Go	██████████
Haskell	██████████
Scala	██████████
JS	██████████
Python	██████████

Tools

Kubernetes	██████████
Terraform	██████████
Nix / NixOS	██████████
AWS / GCP	██████████

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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