

SŁAWOMIR ŚLEDŹ

Big Data and Scala enthusiast

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EXPERIENCE

Senior Scala Developer

Cloud Technologies S.A.

Sept 2018 – Ongoing

Warsaw, Poland

Development and maintenance of Real-Time Bidding (RTB) client platform. Developing the internal product, hosted on private (100+) servers. The solution is deployed in a cluster for both high availability and maximum throughput (approx. 200k req/s) with lowest response time possible (<100ms). Working closely with analysts team and media planers, creating product's improvement strategies and having a real impact on chosen solutions.

Key responsibilities:

- Back-end maintenance of Java solution
- Back-end development using Scala
- Building scalable and efficient asynchronous solutions
- Managing CI/CD pipeline using Jenkins
- Managing production environment and deployment using Ansible
- Logs monitoring and system statistics with ELK stack
- System monitoring using Grafana & Graphite

Senior Technical Lead

IIIT Innovation In IT

Nov 2017 – Sept 2018

Warsaw, Poland

- Responsible for managing group of up to 5 Software engineers.

Senior Java Developer (BIG DATA)

IIIT Innovation In IT

Jan 2017 – Nov 2017

Warsaw, Poland

- Advertising Department. Development and maintenance of adserver.

GMS2 Product Developer

International Game Technology (formerly GTECH)

Nov 2015 – Jan 2017

Warsaw, Poland

- Development and maintenance of gaming management platform.

Lead software engineer

Roche Polska

Jan 2015 – Nov 2015

Warsaw, Poland

- Improving web applications to manage drugs. Responsible for managing group of up to 8 Software engineers.

STRENGTHS

fp design patterns ml
dsl construction compiler construction
devops coaching microservices
ddd tdd scrum agile uml
algorithms puzzle solving

cats cats effect circe akka actor
slick monocle scalacheck
scalatest guice spring guava
scala meter pure config servlet
jpa ejb gwt mockito swing

kafka hadoop spark cassandra
mysql postgresql mongodb
aerospike hive influxdb grafana
jboss jetty tomcat nginx

docker vagrant git svn make
ant latex mvn sbt octave
ansible

LANGUAGES

scala ●●●●●●
java ●●●●●●
bash ●●●●●●
sql ●●●●●●
ansi c ●●●●●●
js ●●●●●●
c++ ●●●●●●
python ●●●●●●
haskell ●●●●●●

EXPERIENCE

Senior software engineer

Roche Polska

Aug 2013 – Jan 2015

Warsaw, Poland

- Improving web applications to manage drugs.

Senior software engineer

PZU SA

Jan 2013 – Jul 2013

Warsaw, Poland

- Responsible for developing Policy Center, Guidewire Software product for insurance industry.

Technical Project Manager

Netsprint Sp. z o.o

Aug 2008 – Jan 2013

Warsaw, Poland

- Advertising Department. Responsible for managing group of up to 4 Software engineers.

Software engineer

Netsprint Sp. z o.o

Feb 2008 – Aug 2008

Warsaw, Poland

- Advertising Department. Responsible for developing software used for emitting advertisement on the web portals based on its context. Responsible also for developing aided managing advertising tools using J2EE and Desktop java architecture.

Software engineer

Microtech International LTD Sp. z o.o

Nov 2008 – Feb 2008

Wroclaw, Poland

- Responsible for developing E-Cab, an Integrated Project eligible for funding under the 3rd Aeronautics Call 3A of the 6th Framework Programme.

CERTIFICATES

Online

- Big Data Analysis with Scala and Spark* (2017). Coursera. URL: <https://www.coursera.org/account/accomplishments/verify/GZDYSKCZWLBV>.
- Build a Modern Computer from First Principles: From Nand to Tetris (Project-Centered Course)* (2017). Coursera. URL: <https://www.coursera.org/account/accomplishments/verify/2F86HE2VN88H>.
- Hadoop Platform and Application Framework* (2017). Coursera. URL: <https://www.coursera.org/account/accomplishments/verify/CYCQEW3755YV>.
- Machine Learning* (2017). Coursera. URL: <https://www.coursera.org/account/accomplishments/verify/5BQ2P6MRP2VN>.
- Functional Program Design in Scala* (2016). Coursera. URL: <https://www.coursera.org/account/accomplishments/verify/RZ53N2WRAXZQ>.
- Functional Programming Principles in Scala* (2016). Coursera. URL: <https://www.coursera.org/account/accomplishments/verify/KHGX9HYEQBP>.

EDUCATION

Ph.D. in Informatics

Warsaw Military University of Technology

2010 – 2014

M.Sc. in Informatics, Faculty of Electronics

Wrocław University of Technology

2005 – 2008

M.Sc. in Control Engineering and Robotics, Faculty of Electronics, Specialization Robotics

Wrocław University of Technology

2002 – 2007

FOREIGN LANGUAGES

English



INTERESTS

Functional programming

Compilers

Category theory

Solving puzzles

Fantasy literature

Electronics

Sport

TRAININGS

Onsite

- Attacking and protecting web applications* (2015). Niebezpiecznik.pl.
- Decision making and risk management training* (2015). HOMO CREATOR.
- Internal training in Project management* (2015). Netsprint.
- Projects Management: How to reach complex targets in changing environment* (2015). HOMO CREATOR.
- Spring Evenings with Scrum* (2015). Fluid-Circle.

- *M101J: MongoDB for Java Developers Course Completion Confirmation* (2016). MongoDB University. URL: https://university.mongodb.com/course_completion/2d68d9233fef4580a86cc603f9feb001.
- *Oracle Certified Professional, Java SE 8 Programmer* (2016). Oracle. URL: https://www.youracclaim.com/badges/d5492e6e-9cb6-4665-b131-973bf8204190/linked_in_profile.
- *Parallel programming* (2016). Coursera. URL: <https://www.coursera.org/account/accomplishments/verify/EJHLPEZZYP6P>.
- *Automata* (2015). Coursera. URL: <http://ssledz.github.io/images/custom/coursera/automata-statement-of-accomplishment.png>.
- *Oracle Certified Associate, Java SE 8 Programmer* (2015). Oracle. URL: https://www.youracclaim.com/badges/58fa8011-f1da-4a68-846c-b869ee04012b/linked_in_profile.

PUBLICATIONS

Articles

- Śledź, Sławomir (2018a). *Funkcyjne programowanie w bashu - część 2*. URL: nofluffjobs.com/blog/funkcyjne-programowanie-w-bashu-czesc-2.
- – (2018b). *Funkcyjne programowanie w bashu - część I*. URL: nofluffjobs.com/blog/funkcyjne-programowanie-w-bashu-czesc-i.