

Grzegorz Kozub

SOFTWARE ENGINEER · JAVA DEVELOPER

Kraków, Poland

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Work Experience

Guidewire Software Inc.

San Francisco Bay Area, USA

SOFTWARE ENGINEER

May. 2019 - Oct. 2019

- Worked as a part of the team responsible for designing and developing set of internal tools using JavaScript and GoLang for improving developers experience and defining company standards for Cloud-based solutions.
- Member of the team that worked on internal Platform As A Service solution built on a top of AWS and Kubernetes using Terraform.

Krakow, Poland

SOFTWARE ENGINEER

Feb. 2016 - Apr. 2019

- Developed the solution for sharding monolith application in Cloud environment using AWS (EC2, S3, ECR, RDS), Docker and Kubernetes.
- Prototyped and built several microservice applications using Java 11, Spring Boot, Groovy, PostgreSQL, Redis and TeamCity.
- Designed and developed a solution for automated transformation of Electronic Rating Content with Java8, Spring and Antr.
- Implemented several solutions for processing and customising algorithms and data structures transformed by the application.
- Improved efficiency of transformation by managing CI/CD pipelines on GoCD and optimizing utilized libraries.

Cherry Pick Sp. z o.o.

Krakow, Poland

JAVA EE DEVELOPER

Feb. 2015 - Nov. 2015

- Developed web-based enterprise solution for multimedia content management using Java EE 7, Primefaces, PostgreSQL, Hibernate and WildFly.
- Implemented new features for the financial reporting application using Spring, JSP, Bootstrap and MySQL.
- Maintained a production Java application and provided technical support for clients.
- Prototyped, designed and implemented a server-side of web/mobile application for video streaming based on RESTful web service using J2EE technologies.

Softnet Sp. z o.o.

Krakow, Poland

SOFTWARE DEVELOPER

Sep. 2013 - Jan. 2015

- Implemented financial reporting web applications for cooperative banking institutions using Java EE 6, Vaadin, Oracle Database, Hibernate, Glassfish, JasperReports
- Developed monitoring and alerting software for bank supervisors.
- Supported implementation and maintenance of Java application as technical advisor.

Softnet Sp. z o.o.

Krakow, Poland

SOFTWARE DEVELOPER INTERN

Jul. 2013 - Aug. 2015

- Developed CRM software using Java, Hibernate, Oracle Database and PL/SQL

Skills and Competencies

Back-end Programming: Java SE 11, Spring, Spring Boot, Hibernate, Groovy, Kotlin, Python, SQL, PL/SQL.

Front-end Programming: HTML, CSS, JavaScript, React.

Database systems: PostgreSQL, MySQL, Oracle, MongoDB, Redis

Cloud Computing / Containerization: AWS, Docker, Kubernetes.

Build tools / CI&CD: Maven, Gradle, TeamCity, GoCD.

Version Control: Git, SVN.

Testing: JUnit, Mockito, Spock, AssertJ, Checkstyle, CodeNarc, SonarCube.

Others: REST, Linux, IntelliJ IDEA, Jira.

Education

Cracow University of Technology

Kraków

M.Sc. IN COMPUTER SCIENCE

Mar. 2015 - Sep. 2016

- Thesis title: Architecture of distributed web application based on microservices.

AGH University of Science and Technology

Kraków

B.Sc. IN COMPUTER SCIENCE

Sep. 2011 - Feb. 2015

- Thesis title: Design and implementation of educational mobile application for analysis of sentence.

Languages

Polish: Native language.

English: Professional working proficiency.

Courses and Certificates

Software architecture masterclass

Bottega IT Minds

A THREE-DAY EXPERT WORKSHOP INTENDED FOR ENTERPRISE APPLICATION ARCHITECTS FOCUSED ON:

- THE STRATEGIC PRACTICES OF DOMAIN-DRIVEN DESIGN AND EVENTSTORMING.
- IMPLEMENTATION OF MICROSERVICE ARCHITECTURE.
- THE TACTICAL PRACTICES OF DOMAIN-DRIVEN DESIGN AND ARCHITECTURE.

27th – 29th Mar 2019

Web Application security and penetration testing

Niebezpiecznik.pl

PRACTICAL TRAINING ORGANIZED BY ONE OF LEADING POLISH SECURITY AUDITS PROVIDER.

4th - 5th Feb 2019

AWS Certified Developer - Associate

Amazon Web Services

VALIDATION NUMBER: JF8FC56CCM1QQK9Y

Oct 2018 – Oct 2020

Kotlin for Java Developers

JetBrains

ONLINE COURSE ORGANIZED ON COURSERA PLATFORM.

2018

MongoDB for Java Developers

MongoDB, Inc.

ONLINE COURSE ORGANIZED BY MONGODB, INC.

2015

English Language Course

Three Lions English For Life.

UPPER-INTERMEDIATE LEVEL.

2015