Maksym Solomkin

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Summary:
Senior software engineer with experience in the development of distributed systems with millions of active users. Experienced in team management and delivering new services as well as maintaining and evolving them in production. Assiduity and great passion for programming make me prepared for the challenges as well as solving them efficiently according to the deadlines.

Experience:

Software Engineer – Playtika   *Dec 2017 – now*
Accelerated feature delivering lifecycle and increased stability for one of the core product aspects by investigating the architecture of one of the oldest services and extracting main functionality to separate microservice which allowed flexibly and rapidly implement new features. As a team leader became responsible for lifecycle of 7 services from design and development of the new features to monitoring in production and handling production issues. Delivered 2 out of 5 most successful game features.
Technologies: Java, Spring Cloud, microservices, MySQL, Kafka, Docker.

Software Engineer – Luxoft   *Apr 2017 – Nov 2017*
Support of big project for processing financial data. Reduced integration efforts for trade processing flow by allowing to add new markets without changing configuration and redeploying.
Technologies: Java, Spring Framework, Maven.

Software Engineer – SoftServe   *Dec 2015 – Mar 2017*
Project 1: Slashed 50% of time spent on smoke testing for QA Engineers by implementing test automation tool with flexible configuration, rich reporting and assertion mechanism for testing API.
Technologies: Java, Spring Framework, Maven, SOAP.
Project 2: Implemented POC version of distributed system to collect, analyze and store logs and metrics which allowed to simplify the monitoring of other systems.
Technologies: Cloud infrastructure, Apache Mesos, Kafka, ELK-stack.

Projects:
Glossary – web-service to learn new English words. Used Flickr, Amazon Polly, Amazon S3 and Yandex Translate APIs to implement the functionality of project services. System is built using microservices architecture by means of Spring Cloud Framework. Authentication implemented using JWT and Spring Security. *Technologies*: Java, Spring Cloud, Angular 6, Kubernetes, AWS.

Professional skills:
● Distributed Systems
● Software Architecture and Design
● Algorithms
● Design Patterns
● SQL and noSQL Storages
● Machine Learning

Qualifications:
● Java *(proficient)*
  ○ Spring Framework, Spring Cloud
  ○ JPA, JDBC, Hibernate
  ○ Test frameworks
● Python *(intermediate)*
  ○ Flask, Django
  ○ iPython, Pandas, NumPy, Scikit-learn
● C, C++, C#, Scala *(academic experience)*
● JavaScript, TypeScript *(academic experience)*

Additional courses *(details & more courses in LinkedIn):*
Coursera   Java Specialization, Java, Scala, Machine Learning, etc.
Udemy   Spring Framework, Java Multithreading, etc.
Oracle   Java SE 8 MOOC: Lambdas and Streams
Cisco   CCNA, IT Essentials
Other   Design and Analysis of Algorithms, Big Data

Certifications:
Oracle   Oracle Certified Associate *[link]*, Oracle Certified Professional *[link]*

Education:
National Technical University of Ukraine "Kyiv Polytechnic Institute"   *2013 – 2018*
Software Engineering. Heat Power Engineering Department
[bachelor's degree diploma with honours, master's degree diploma]