

SUNDUS KUMSAL OZTURKCU

Senior Software Engineer

<https://www.linkedin.com/in/sundus-kumsal-ozturkcu-1a353142/>

Markham ON, L6C 0K8

ktekce@gmail.com

(416) 838 4767

SUMMARY OF QUALIFICATIONS

- Over 10 years of experience developing Java based applications
- Oracle Certified Professional, Java SE 8 Programmer
- Master's Degree in Computer Sciences
- Well-versed in building SOAP and RESTful Web Services
- Good knowledge and working experience in Spring Boot and Spring Framework
- Accomplished in building multi-threaded java batch application with Java 8
- Strong skillset in planning, design, development and unit testing (JUnit)
- Excellent knowledge of SQL and experience with Oracle and MySQL
- Competent to manage projects with agile methodology Scrum as a scrum master
- Familiarity with DevOps concepts and Cloud based SaaS application development
- 12 years of experience in the Airline Industry
- Results-oriented and a team player with the ability to learn quickly and work in fast-paced environment
- Bilingual (English, French) (including Turkish)

TECHNICAL SKILLS

10+ years	Java Core, SQL, Oracle, MySQL, Eclipse, Jira
5+ years	Spring Framework, Hibernate, Jax-WS, Git, SoapUI, Putty, Jenkins, Jira, Sonarqube, IBM WebSphere MQ, Unix Shell Script
2+ years	Restful Web Services, Spring Boot, Red Hat Openshift Cloud Platform, Docker, Javascript, HTML, PHP, Java Swing,

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER/ TEAM LEADER - Turkish Airlines, Istanbul, Turkey

Jan 2007 - Apr 2019

Turkish Airlines is the national flagship airline of Turkey.

- Developed SOAP Web Services for Reservation and Ticketing Application with Java 8, Spring Framework, Hibernate, Maven, Jenkins as an automation tool, Oracle Database, Weblogic as an application server, and SVN as a versioning and revision control system
- Worked on transformation of monolith application to Microservice architecture
- Attended proof of concept works with Openshift and Pivotal Cloud Platforms
- Joined development of Restful web services for Reservation and Ticketing Application with Java 8, Spring Boot, Spring data JPA, GIT, Bit bucket as a versioning and revision control system and Red Hat Openshift as a cloud platform
- Developed Multi-threaded Batch Application for offline jobs using Java 8 and Java Quartz Scheduler, oracle database and IBM Websphere MQ Message Queue
- Developed JUnit Test cases with %30 coverage on average
- Experience using IBM Websphere Message Queue to communicate with Troya System in Mainframe
- Managed the scrum process as Scrum Master, achieved sprints goals

SOFTWARE ENGINEER - Cybersoft, Istanbul, Turkey**Sep 2004 - Jan 2007**

Cybersoft is a company that pioneered technological development of IT projects especially for banking applications.

- Joined development of Java Based Core Banking Application including account and investment account operations, money transfers
- Created graphical user interface using Java Swing Components
- Developed back-end part on Java based Software Application Aurora
- Tools & Technology – Java 1.5, Java Swing, SQL Server, Eclipse

ADDITIONAL WORK EXPERIENCE**Software Engineer, Provus, Istanbul, Turkey****Sep 2003 - Sep 2004**

- Developed Java based web applications

Software Engineer, Yapi Kredi Bank, Istanbul, Turkey**Sep 2002 – Sep 2003**

- Joined development Java based desktop banking application

PERSONAL PROJECTS

Android Applications;

- Guess My Number Java based mind game application about numbers
<https://play.google.com/store/apps/details?id=com.helloworld.guessmynumber>
- English Teacher Java based language learning application
<https://play.google.com/store/apps/details?id=com.helloworld.englishteacher>
- Professeur De Francais Java based language learning application
<https://play.google.com/store/apps/details?id=com.helloworld.profdefrancais>

EDUCATION AND CERTIFICATION**Computer Science Master's Degree, University of Nancy, Nancy, France****2001****Computer Science Bachelor's Degree, Galatasaray University, Istanbul, Turkey****2000****Oracle Certified Professional, Java SE 8 Programmer****2019**https://www.youracclaim.com/badges/888673da-56f1-4c8b-bb4f-e435952b4d74/linked_in_profile**Oracle Certified Associate, Java SE 8 Programmer****2019**https://www.youracclaim.com/badges/53d17634-fcc3-4fc6-817f-0dae7966cce1/linked_in_profile**Women In Technology Program, Acces Employment, Toronto****Nov 2019****Certificate of Achievement, Canada Learning Code, Toronto****Nov 2019**