

Gökhan GÜRGEÇ

Nationality: Turkish

Date of birth: 21/03/1982

Gender: Male

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📍 **Address :** Denizli (Turkey)

ABOUT ME

I have been working as Software Engineer since 2005. During this time, I worked on various positions (test engineer, developer, project manager) of software development. I am passionate to good quality software systems development.

WORK EXPERIENCE

Senior Software Engineer

CloudNesil [12/2016 – Current]

Address: Denizli (Turkey)

City: Denizli

Country: Turkey

My main responsibilities in CloudNesil:

- Java, Scala, Python Software Development
- Leading Scrum Development Teams
- Designing Software Architecture and Development Standards

Projects and technologies used:

- **Orbis Communications:** I worked as **Java/Hibernate** Developer for Orbis Communications Experiential Learning Platform. The technologies used: **Java 11** as language, **Spring framework** , **MSSQL**, **jsp** and **jquery**.
- **Gas Information Management System:** I designed and implemented Geographic Information System module of the Gas Information Management System with **Django Rest Framework**. The database I used was **PostgreSQL** and we sync address data with **ElasticSearch**.
- **Anonos:** I implemented Spark Batch Processing Service of BigPrivacy Pseudonymisation platform. The technologies used: **Java 8**, **Spring Boot framework**, **MongoDB**, **Apache Spark**.
- **Aifora Intelligent Price and Stock Automation Platform:** I implemented backend services. The technologies used: **Scala**, **Lagom framework**, **Apache Kafka** and **Akka Streams** for handling streaming data, **Slick** as data access library, **Circe** as Json processing library.
- **Spark Query Executer:** I implemented Spark Query Executer that is a REST Service for executing and monitoring **Apache Spark** SQL Queries on **Apache Hive** with **Java 8**.
- **Lazada Express:** I implemented Notification Service of on demand delivery solution for Lazada Group. This service was implemented with **Spring Boot** in **Java 8**, **PostgreSQL** and **Redis** in data layer.
- **Maxiloyal:** I worked in backend development team of Maxiloyal customer loyalty project. Backend services was implemented with **Spring Boot** in **Java**, **Cassandra** and **Redis** in data layer.
- **Data Migration Service:** Data Migration Service was developed for migrating data in MySQL database to Cassandra Database with **Java** and **Apache Spark**.
- **Intelligent Image Classification Service:** I implemented a micro-service that scraps the websites and categories the online payment system usage in them. Technologies used: **Python**, **Apache Spark**, **MySQL**, **TensorFlow**, **Scrapy** and **Flask**.

Head of Group

TURKSTAT (Turkey Statistical Office) [08/2013 – 10/2016]

Address: Ankara (Turkey)

Head of Management Software Group that execute following systems and projects:

- Human Resources Software
- TURKSTAT Webpage
- TURKSTAT Intranet
- Management Information Systems
- Electronic Record Management System
- Role Based Access Control System

Software Standardization Studies were conducted in software development team in TURKSTAT.

Scrum methodology was adapted to TURKSTAT and applied.

Software Specialist

TURKSTAT (Turkey Statistical Office) [10/2006 – 08/2013]

Address: Ankara (Turkey)

Software Development

- Java Web Based Software Development
- Online Questionnaire Development with Java EE Technologies
- Metadata Management System Development with Java EE Technologies

Coordination of Metadata Studies

- I was a member of the Harzemli Platform Development team in Turkstat. Harzemli Platform is a statistical production platform based on DDI XML standard. I was responsible of developing the metadata standards.

Coordination of EU Projects

- I was responsible of coordination the EU financed IT projects in TURKSTAT

Technician Trainee

EUROSTAT (EU Statistical Office) [07/2010 – 12/2010]

Address: Luxembourg (Luxembourg)

Statistical Data Exchange Software and Standards

Software Test and Integration Engineer

Havelsan A.Ş. [09/2005 – 10/2006]

Address: Ankara (Turkey)

Software testing and integration of the tactical control systems.

- Preparation of test plan
- Preparation of test cases and scenarios
- Executing test scenarios
- Preparing test scripts

EDUCATION AND TRAINING

MS in Business Management

Ahmet Yesevi University [09/2009 – 06/2011]

Address: Ankara (Turkey)

BSc in Computer Engineering

Bilkent University [09/2000 – 05/2005]

Address: Ankara (Turkey)

Education Language: English

Scholarship Type: Success Scholarship / 100%

High School

Salihli Sekine Evren Anadolu Lisesi [09/1993 – 06/2000]

Address: Manisa (Turkey)

High School

LANGUAGE SKILLS

Mother tongue(s):

Turkish

English

LISTENING: C1 **READING:** C1 **UNDERSTANDING:** C1

SPOKEN PRODUCTION: C1

SPOKEN INTERACTION: B2

German

LISTENING: A1 **READING:** A1 **UNDERSTANDING:** A1

SPOKEN PRODUCTION: A1 **SPOKEN INTERACTION:** A1

DRIVING LICENCE

Driving Licence: **B**

HONOURS AND AWARDS

Honours and awards

- 327th of 2000 Student Selection Exam for University within almost 1 million student
- Certificate of achievement in 2016 in TURKSTAT

ORGANISATIONAL SKILLS

Organisational skills

- Leading software development teams for reaching the goals
- Mastering scrum teams in order to success sprint tasks and create valuable products

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

- Multi-cultural communication skills gained by developing software products with teams from different cultures
- Contact skills gained by leading software development teams and supplying contact with other teams and stakeholders

JOB-RELATED SKILLS

Job-related skills

Programming Languages: Java, Scala, Python, JavaScript

Frameworks: Spring Framework, Spring Boot, ZK Framework, Lagom Framework, Django Framework

Data Layer: Apache Cassandra, PostgreSQL, Oracle, MySQL, MSSQL,

Apache Spark, Redis, Apache Kafka

IDE: IntelliJ IDEA, Pycharm, Eclipse, Visual Studio

Tools and Techniques:

Redmine, JIRA, Git, SVN, Bitbucket,

Gradle, Maven, sbt,

Flask, Tensorflow, Scrapy,

Slick, Circe,

UML, Scrum, TDD, DDD,

Akka Streams, Alpakka Project,

Understanding CQRS and Event Sourcing,

Tomcat, Weblogic Application Server, Liferay Portal

COURSES

Courses

- Java 9 & 10, CloudNesil, September 2018
- Apache Spark, CloudNesil, September 2018
- GraphQL, CloudNesil, August 2018
- Clean Code, CloudNesil, January 2018
- Architect Enterprise Applications with Java EE, Infopark, 2016
- Spring Framework, Infopark, 2016
- TS ISO/IEC 12207- Systems and software engineering – Software life cycle processes, Turkish Standards Institution, 2013
- TS ISO/IEC 25051 - Software engineering -- Systems and software Quality Requirements and Evaluation, Turkish Standards Institution, 2013
- TS ISO/IEC 15504- SPICE, Turkish Standards Institution, 2013