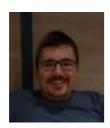# Curriculum vitae

PERSONAL INFORMATION	## Gökhan Gürgeç

📍 (Turkey)

✉ info@cloudnesil.com

🌐 www.cloudnesil.com

PERSONAL STATEMENT

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 addicted to good quality software systems development.

WORK EXPERIENCE

12/2016–Present

Senior Software Engineer

CloudNesil, Denizli (Turkey)

During working life in CloudNesil I worked on various software development projects with different technologies.

My main responsibilities in CloudNesil:

- Java, Scala Backend Software Development
- Leading Scrum Development Teams
- Designing Software Architecture and Development Standards
- Python Deep Learning Application Development

Projects and technologies used:

- Aifora Intelligent Price and Stock Automation Platform: I implemented backend services of Aifora Intelligent Platform. The technologies I used during implementation is **Scala** as language, **Lagom** framework for micro-service development, **Apache Kafka** and **Akka Streams** for handling streaming data, **Slick** as data access library, **Circe** as Json processing library.
- 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** was used in data layer.
- Maxiloyal: I worked in backend development team of Maxiloyal customer loyalty project. Backend services was implemented with **Spring Boot** in **Java 8**. **Cassandra** was used as data store, **Redis** was used as cache.
- Intelligent Image Classification Service: I implemented a micro-service that scraps the websites and categories the online payment system usage in them. This service was implemented with **Python**. Used frameworks and technologies was **Apache Spark**, **MySQL**, **TensorFlow**, **Scrapy** and **Flask**.

08/2013–10/2016

Head of Group

TURKSTAT (Turkey Statistical Office), 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.

10/2006–08/2013   **Software Specialist**

TURKSTAT (Turkey Statistical Office), 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

07/2010–12/2010   **Technician Trainee**

EUROSTAT (EU Statistical Office), Luxembourg (Luxembourg)

Statistical Data Exchange Software and Standards

09/2005–10/2006   **Software Test and Integration Engineer**

Havelsan A.Ş., 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

09/2009–06/2011   **MS in Business Management**

Ahmet Yesevi University, Ankara (Turkey)

09/2000–05/2005   **BSc in Computer Engineering**

Bilkent University, Ankara (Turkey)

Education Language: English

Scholarship Type: Success Scholarship / 100%

09/1993–06/2000

Salihli Sekine Evren Anadolu Lisesi, Manisa (Turkey)

High School

PERSONAL SKILLS

Mother tongue(s)   Turkish

Foreign language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	C1	C1
German	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication 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

Organisational / managerial skills

- Leading software development teams for reaching the goals

- Mastering scrum teams in order to success sprint tasks and create valuable products

Job-related skills

Programming Languages: Java, Scala, Python, JavaScript

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

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

Driving licence

B

ADDITIONAL INFORMATION

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

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