



## HAKKIMDA

Innovation Coordinator, Test Management, Management & Leadership, Training Coordinator, Individual and Group Coaching for Team Members and Executives.

## BEÇERİLER

### RESEARCH & DEVELOPMENT

ESTABLISHMENT OF INNOVATION FRAMEWORK

PATENT PROCESS EXPERT

BUSINESS DEVELOPMENT

PROJECT MANAGEMENT

TEAM MANAGEMENT

LEADERSHIP

TEST MANAGEMENT FOR OVERALL SOFTWARE TESTING LIFECYCLE (STLC)

SYSTEM TESTING / E2E TESTING

TEST AUTOMATION

SYSTEM MODELING AND MODEL-BASED PROCESS CONTROL

INDUSTRIAL AUTOMATION WITH PLC/SCADA PRODUCT LINE

INSTRUMENTATION AND DATA ACQUISITION SYSTEMS

DATA ANALYTICS

JAVA

## BAĞLANTILAR

### LinkedIn Profile:

<https://www.linkedin.com/in/dr-gaye-saglam-3b3a2a2a/>

### ResearchGate Profile:

<https://www.researchgate.net/profile/Dr-Gaye-Saglam>

## DİLLER

TURKISH

ENGLISH

GERMAN

## STAJLAR

### ELECTRICAL ENGINEERING APPRENTICE AKSA POWER GENERATION

İstanbul / HAZ 2023 - AĞU 2023

### CONTROL AND AUTOMATION ENGINEERING APPRENTICE SIEMENS

AĞU 2022 - EYL 2022

## DİĞER FAALİYETLER

### VOLUNTEER PROFESSIONAL COACHING TO EMPOWER WOMEN EMPLOYEES WITHIN SIEMENS (GROW2GLOW, SIEMENS COACHING INITIATIVE FOR WOMEN) SIEMENS

İstanbul / OCA 2024 - ŞUB 2025

## YAYINLAR

[HTTPS://WWW.RESEARCHGATE.NET/PROFILE/DR-GAYE-SAGLAM](https://www.researchgate.net/profile/Dr-Gaye-Saglam) CAN BE REFERRED FROM RESEARCHGATE PROFILE.

## KİŞİSEL BİLGİLER

Doğum tarihi  
14 Tem 1983

Medeni hali  
Single

## REFERANSLAR

TURGAY KÖKLÜ  
DOL Technology (NGaming)  
T: 0549 763 28 89  
E: Turgay.Koklu@nesine.com

## KURS

CAN BE SHARED IN DETAIL ON DEMAND.

## SÜRÜCÜ BELGESİ

Sürücü belgesi  
B Class

# DR. GAYE SAĞLAM

SOFTWARE QUALITY ASSURANCE GROUP MANAGER

Orhantepe Mah., Kuzgun Sk. Prava Kartal Sitesi, B77, No:2-192, Kartal, İstanbul, 34865, Turkey

+90 538 546 25 02

gayesa@gmail.com

## İŞ DENEYİMİ

**DOĞAN ONLINE (DOL) TECHNOLOGY**  
İstanbul  
Mar 2025 - Devam ediyor

### Software Quality Assurance Test Group Manager

Software Quality Assurance Test Group Manager at Doğan Online; i.e, a corporate technology company that includes industry-leading applications such as Hepsiburada, Hepsipay, Nesine, Evmanyay and Altıncı Cadde under the roof of Doğan Holding.

DOL Technology is named recently as NGaming, incorporating Nesine, liderform, atyarışı.com.

Responsible for driving all test strategy and related activities at "Nesine's global counterpart (expanding to Germany)" web and mobile platforms as well as executing people management in QA domain. Also adopting "Coaching based Leadership" in her team to increase efficient communication. (Team Size: 20 FTE)

**SIEMENS KARTAL R&D CENTER, ADVANTA TURKEY**  
İstanbul  
Eyl 2016 - Şub 2025

### Product and Solution Development Line Manager, Expert R&D Software Test Engineer, IP and Innovation Coordinator

• Roles: Leading the team of software developers and software testers.

• Design and coordination of the Innovation Framework.

• Joint collaboration activities with universities and research centers.

• Single Point of Contact on behalf of Siemens Türkiye R&D Center to make contact with German IP department with the aim of increasing number of Invention Disclosures (IDs), Patents and Utility Models of Siemens Türkiye.

• Close work with the Director of Siemens Türkiye R&D Center.

• Project management, test management, alignment of test strategy, test process and test methodologies.

• Fulfillment of all activities related to people, performance and project management.

• Process improvement, problem solving and decision making, quality, resource and outcome optimization.

• First degree responsibility for customer communication.

• Test automation in Java, Python programming.

• Key Achievements: Coordination of quality assurance and software testing tasks by alignment to product vision and global project targets. Management of IP (Intellectual Property) process.

• Achievement of Product Expert role.

• International conference papers in both technical and release process improvement perspective.

• Individual research work based on data analytics approach with Python regarding software defects in MindSphere project.

**SIEMENS GEBZE R&D CENTER, CORPORATE TECHNOLOGY TURKEY**  
Gebze/Kocaeli  
Ağu 2013 - Eyl 2016

### Training Manager, R&D Test Engineer, Senior Researcher, Technical Team Leader

• Roles: Performing all testing activities through all stages of STLC for SIMATIC S7-1500 and WinAC industrial automation products.

• Planning, coordination and leading technical and soft skill training demands.

• Key Achievements: Detecting high-severity software bugs, contributing to product/process improvement activities, initiating relevant initiatives, coordinating training processes as Learning Manager.

**TUBITAK MARMARA RESEARCH CENTER, ENERGY INSTITUTE (MAM-EE)**  
Gebze/Kocaeli  
Mar 2007 - Tem 2013

### Senior Researcher, Technical Team Leader

• Roles: Leader of control systems work packages in national and international projects, R&D activities about process automation, design, development and commissioning of industrial automation systems, instrumentation and data acquisition, SIMATIC PLC & SCADA programming, people management.

• Key Achievements: Steering control & automation systems for lab-scale and pilot-scale projects, on-site commissioning in Italy, publications, PhD thesis, patents, technical trainings.

## EĞİTİM

**COLUMBIA BUSINESS SCHOOL**  
New York  
2024

### Executive MBA

• Visiting Scholar during 23-27 September, 2024.

• Took management courses in the context of E-MBA and as part of Sabancı University partnership.

**SABANCI UNIVERSITY, SABANCI BUSINESS SCHOOL EXECUTIVE DEVELOPMENT UNIT (EDU)**  
2024

### Executive MBA

• 2023-2024, GPA: 3.64/4.00

• Took management courses in the context of E-MBA.

**İSTANBUL TECHNICAL UNIVERSITY, CONTROL AND AUTOMATION ENGINEERING**  
İstanbul  
2013

### Ph.D in Engineering

• 2007-2013, GPA: 3.75/4.00, Rank: 2nd in Department, Thesis: 'Self-Tuning PI Controller for a PEM Fuel Cell Micro-Cogeneration System'

• 2007-2013, Simultaneous working period at TUBITAK Marmara Research Center-Energy Institute. Applied thesis was related to Micro-Cogen Project.

**İSTANBUL TECHNICAL UNIVERSITY, CONTROL AND AUTOMATION ENGINEERING**  
İstanbul  
2007

### M.Sc.

• 2004-2007, GPA: 3.88/4.00, Rank: 1st in Department, Thesis: 'Hierarchical Fuzzy Logic PID Controllers'

**YILDIZ TECHNICAL UNIVERSITY, ELECTRICAL ENGINEERING**  
İstanbul  
2004

### B.Sc.

• 2000-2004, GPA: 3.77/4.00, Rank: 1st in Department, Thesis: 'PID Controlled Thermostat'