



Çağlar Bekiroğlu

Technical Consultant | R&D and Process Management Expert | Adjunct Lecturer

► Technical Consultant and R&D specialist with 25+ years of experience in engineering, sustainability, product development, and quality/process management. ► Former Vice President of IMSAD Sustainability Committee and Adjunct Lecturer at GTU & Sabancı University. ► Led multinational projects in plastics, construction systems, energy efficiency, and innovation management. ► Combines academic expertise with strong industrial leadership to deliver measurable, sustainable results.

caglar.bekiroglu@hotmail.com

Kocaeli, Turkey

+90 544 783 27 06

linkedin.com/in/çağlar-bekiroğlu-bb110426a



WORK EXPERIENCE

R&D and Technical Manager

PROFINE

02/2024 - 08/2025

Istanbul, Turkey

Achievements/Tasks

- Led R&D operations and managed technical development projects.
- Developed sustainable material and production strategies.
- Coordinated cross-functional engineering and quality teams.

Technical Consultant

Freelance Technical Consultant

09/2021 - Present

Achievements/Tasks

- Provided consultancy for quality management, sustainability, and product development.
- Supported organizations in technical audits and process optimization.
- Consulted and was responsible for both domestic and foreign PVC window facilities

Projects with R&D Group Manager / Facility Director

Kalibre Aluminium & Proplast

05/2023 - 10/2023

Achievements/Tasks

- Managed R&D projects including automotive battery tray systems.
- Coordinated engineering development and innovation activities.

HSE Coordinator / Process Improvement / Production Manager

REHAU

08/2017 - 08/2021

R&D Manager / Method Manager / Quality Manager / Process Improvement Manager

ASAŞ

05/2015 - 03/2023

Adjunct Lecturer

Gebze Technical University (GTU) & Sabancı University (SBU)

01/2012 - Present



EDUCATION

Doctor of Business Administration (DBA)

Gebze Technical University

3. 80 / 4. 00

Master of Business Administration (MBA)

Gebze Technical University

3. 70 / 4. 00

B.Sc. Mechanical Engineering

Istanbul Technical University (ITU)

3. 16 / 4. 00



SKILLS

Technical Skills

AutoCAD, Sustainability & Green Building Standards / Technical Documentation, Quality Management Systems (ISO 9001, 14001, 45001) / Data Analysis & Reporting / MS Office (Excel, Word, PowerPoint, M365) / Doctorate Level of knowledge Thermodynamics

Management Skills

Strategic Planning, Technical Consulting, Team Leadership, Mentoring, Project Coordination, Cross-functional Management, Innovation Mgmt Continuous Improvement, Kaizen, Lean Manufacturing , Six Sigma



REFERENCES

Göksel Bozağa | Head of Logistic in Profine

Contact : goeksel.bozaga@profine-group.com - +49 172 203 61 85

Prof. Dr. Oya Erdil | Head of Business Administration Department in Gebze Technical University (GTU)

Contact : erdin@gyte.edu.tr - +90 533 203 06 28

Hakan Gürdal | CEO MENA Region at HeidelbergCement | Former Vice Chairman, IMSAD Board of Directors

Contact : hhgurdal@gmail.com - +90 532 343 16 49

Kerem Okumuş|Managing Director S360 Sustainability Services

Contact : kerem.okumus@s360.com.tr - +90 533 395 59 44

Fatih Özkan | Sustainability Director – Arçelik Group

Contact : fatih.ozkadi@arcelik.com - +90 212 314 34 52



WORK EXPERIENCE

R&D Engineer / Chief Engineer / Project Lead PİMAS

09/1997 - 04/2015



LANGUAGES

English

C1 | Fluent

German

B2 | Upper Intermediate

Turkish

Native



CONFERENCES/FAIRS/COURSES

International Green Business Conference – Istanbul Conference

International Green Building Summit – Istanbul Conference

Nürnberg Trade Fair – Window, Door & Facade (Germany) Fair

Düsseldorf Trade Fair – Plastics & Rubbers (Germany) Fair

Quality Management System – Internal Auditor (ISO standards) Certificated Course

Six Sigma – İzmit, Turkey
Certificated Course

Kaizen Training – İzmit, Turkey
Certificated Course

SolidWorks Advanced Montage Training – Sakarya
Certificated Course



HONOR AWARDS

IMSAD Sustainability Committee – Outstanding Contribution Award

Name of the institution that issued/awarded it

ASAS Corporation – Innovation & Process Development Recognition

Name of the institution that issued/awarded it

Pimas Corporation – Excellence in R&D Leadership

Name of the institution that issued/awarded it



VOLUNTEER EXPERIENCE

Adjunct Lecturer (Volunteer Contribution)
Gebze Technical University & Sabancı University

Tasks/Achievements

- Delivered Sustainability
- Environmental Management
- Technical Training Sessions

Sustainability Awareness Contributor
IMSAD

Tasks/Achievements

- Participated in community sustainability events and awareness programs.



PUBLICATIONS

Journal Article

"Introduction to Sustainable Solutions in Polymer Industry" (2024)

2024

Conference Paper

"Energy Efficient Envelope Components" (2017)

Date of Publication

Conference Paper

"Comparison of Traditional vs. Composite Window Frames" (2016)

Date of Publication

Publication Type

"Managerial Perception Towards Environmental Management" (2012)

Date of Publication