



Göktürk Cinel

Doctoral Student & Research Assistant

I am a Bioengineering graduate who has had the opportunity to experience the various aspects that the field provides. I love pushing myself to tackle challenges that I haven't undertaken yet.

✉ gokturkcinel@iyte.edu.tr

🌐 www.bedirlab.com

🐙 github.com/gokturkcinel

📍 Izmir, Türkiye

🌐 linkedin.com/in/g%C3%B6kt%C3%BCrk-cinel-0688a2133

📄 stackoverflow.com/users/15368241/g%C3%B6kt%C3%BCrk-cinel

EDUCATION

Integrated Doctoral Program

Izmir Institute of Technology /Department of Bioengineering

10/2022 - Present

Izmir, Turkey - Current GPA: 3.69

Undergraduate

Izmir Institute of Technology /Department of Bioengineering

10/2018 - 06/2022

Finished as the top student with GPA: 3.74

WORK EXPERIENCE

Research Assistant

Izmir Institute of Technology

01/2023 - Present

Izmir, Turkey

Achievements/Tasks

- Gave lectures about thermodynamics.
- Responsible for the internship affairs.

Intern

Bionorm Natural Products Production & Marketing Co.

09/2021 - 10/2021

Izmir, Turkey

Achievements/Tasks

- Worked at the quality control department.
- Learned HPLC operation and analysis.
- Developed isolation and purification methods for secondary metabolites in Primula veris L. and mulberry leaves.

Contact: Özgür Tağ - +905352445970

Intern

LBMS Lab. - TÜBİTAK Intern (2247-C)

02/2020 - 06/2021

Izmir, Turkey

A micro electrical-mechanical systems laboratory.

Achievements/Tasks

- Developed Internet of Things applications for biomedical sciences. Developed my first mobile app.
- Published a conference paper about a simple and non-invasive system for the diagnosis and monitoring of sleep apnea (doi: 10.1109/TIPTEKNO50054.2020.9299255)

SKILLS

Organic Chemistry

Chromatography

R

C#

Arduino

Android Studio

Python

JavaScript

HTML/CSS Web Design

Team Management

Team Building

PERSONAL PROJECTS

Arduino - Plane (07/2023 - 09/2023)

- I designed a remote-controlled airplane that was controlled using an Arduino microcontroller via a radio transmitter as a summer side project.

Laboratory Website (08/2023 - 08/2023)

- I voluntarily coded my laboratory's website to learn HTML/CSS coding language as a side project. You can see my work at bedirlab.com.

ORGANIZATIONS

IZTECH Bioengineering Student Community (10/2019 - Present)

Founder

IZTECH Bioengineering Student Community (10/2019 - 10/2021)

Acting President

IZTECH Bioengineering Student Community (10/2021 - 10/2022)

Head of the Advisory Board

LANGUAGES

Turkish

Native or Bilingual Proficiency

English

Native or Bilingual Proficiency

German

Limited Working Proficiency

Russian

Elementary Proficiency

INTERESTS

Music

Sports

Culinary Arts

Philosophy

Chess

Video Games

Geography

Nature