

# DENİZ GÖKÇEN

## BSc in Computer Engineering

📍 Istanbul, Turkey

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## EDUCATION

### Bilkent University

BSC IN COMPUTER ENGINEERING

Ankara, Turkey

09/2020 - 06/2024

### École Supérieure d'Informatique, Électronique, Automatique

ERASMUS EXCHANGE PROGRAM

Paris, France

09/2022 - 01/2023

- Took courses on databases, operating systems, macroeconomics & finance, project management, networks computing, probabilities & statistics and digital signal processing & applications

### Kadıköy Anadolu Lisesi ve Maarif Koleji

HIGH SCHOOL DIPLOMA, 91.36

Istanbul, Turkey

09/2015 - 06/2020

### Eyüboğlu Eğitim Kurumları

INTERNATIONAL BACCALAUREATE (IB) PRIMARY & MIDDLE YEARS PROGRAMME

Istanbul, Turkey

09/2006 - 06/2015

## PROFESSIONAL EXPERIENCE

### Nart Bilişim Hizmetleri (TechNarts)

SOFTWARE DEVELOPER INTERN

Ankara, Turkey

07/2023 - 08/2023

- Created an Excel-like spreadsheet application
- Skills include: React.js, JavaScript, CSS, HTML, Python, Django, Docker

### Rekrom Optoelectronics

FRONTEND DEVELOPER INTERN

Ankara, Turkey

05/2023

- Skills include: React.js, JavaScript, CSS, HTML, Python

### Kafein Technology Solutions

BACKEND DEVELOPER INTERN. SEE [HTTPS://GITHUB.COM/CIHANCA/INTERNSHIP-WAREHOUSE](https://github.com/cihanca/internship-warehouse)

Istanbul, Turkey

08/2022

- Created a warehouse application that contains products and employs users
- Made use of PostgreSQL for the database; Spring Security framework and JWT for the encryption; OpenFeign, RabbitMQ, Spring Cloud, Spring LoadBalancer and Eureka to connect modules within the Microservice architecture; Mockito and JUnit5 to test code

### Bilkent University

CS 102 LAB TUTOR

Ankara, Turkey

07/2022 - 09/2022

- Helped freshman CS students with their Java labs and Android final projects

### Kadıköy Anadolu Lisesi ve Maarif Koleji

SPORTFEST HEAD OF SPORTS DEPARTMENT

Istanbul, Turkey

01/2019 - 05/2019

- Contacted and invited various high schools in Istanbul for the tournaments
- Organised the tournament schedules and oversaw the matches

## PROJECTS

### Sheet Happens

A SPREADSHEET APPLICATION WITH BASIC FUNCTIONALITIES SUCH AS 4 OPERATIONS, AVERAGE, COUNT AND FORMATTING. SEE [GITHUB](https://github.com)

Ankara, Turkey

07/2023 - 08/2023

- <Details>

### Travel App

A WEB APPLICATION TO BUY AND RESERVE TICKETS FOR DIFFERENT TRANSPORTATION OPTIONS SUCH AS PLANE, TRAIN AND BUS. SEE [HTTPS://GITHUB.COM/YEAHYA35/ONLINE TICKET](https://github.com/yeahya35/onlineTicket)

Ankara, Turkey

03/2021



## ABOUT ME

junior computer science student, astrophysics enthusiast, INFJ

## SKILLS

Java & SQL

Microsoft Office & Django

LaTeX & C++ & Python

C & Android Studio

SystemVerilog & React.js

Assembly

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## SOFT SKILLS

- Fast-learner
- Problem-solver
- Motivated & Competent
- Efficient
- Critical & Creative-thinker
- Adaptable
- Dependable

## LANGUAGES

**Turkish** • Native

**English** • Bilingual

**French** • Elementary

**Spanish** • Elementary

**German** • Elementary

- Designed and implemented the front end code using Figma, HTML, CSS, and Bootstrap
- Connected the database using Docker, MySQL and the Flask framework using Python

### **BILader App**

Ankara, Turkey

BILADER IS AN ANDROID SOCIAL NETWORK APP FOR BILKENT MEMBERS. SEE [HTTPS://GITHUB.COM/TOLGAOZGUN/BILADER-APP](https://github.com/TOLGAOZGUN/BILADER-APP)

02/2021

- Coded model and controller classes, fragment classes and xml's for several pages on Android Studio using Java
- Wrote the Requirements, User Interface and Detailed Design reports

### **Vodafone Coding Tomorrow**

Istanbul, Turkey

CODING TOMORROW PROJECT AIMS TO PROVIDE CODING TRAINING FOR CHILDREN AGED 7-14 ALL OVER TURKEY

01/2018

- Coded multiple web pages
- Made use of HTML and CSS

## **HONORS**

2020

**4692nd place out of 2.6 million entrants,** Turkish Higher Education Foundations Examination

Istanbul, Turkey

## **LICENSES AND CERTIFICATIONS**

### **IELTS Official**

Ankara, Turkey

IELTS ACADEMIC 8.0

Issued 06/2018 - Expired 06/2020

### **Duke of Edinburgh's International Award**

Istanbul, Turkey

GOLD

09/2018

- Volunteered at Düşler Akademisi, a village institution that aims to integrate disabled individuals through arts and sports
- Took part in a 4-day 90-km camping expedition in the outskirts of Eskişehir

### **Vodafone**

Istanbul, Turkey

BEGINNERS HTML/CSS WEB DEVELOPMENT

02/2018

- Learnt how to make use of HTML and CSS to create and modify web pages

## **PUBLICATIONS**

### **The effects of the Cyprus Peace Operation on the change in the Turkish Naval Forces**

Ankara, Turkey

THIS RESEARCH COMPARES THE SITUATION OF THE NAVAL FORCES OF THE REPUBLIC OF TURKEY BEFORE AND AFTER THE CYPRUS PEACE OPERATION, AND THEREFORE EXAMINES THE EFFECTS OF THIS OPERATION ON THE CHANGE IN THE NAVY. SEE [HTTP://REPOSITORY.BILKENT.EDU.TR/HANDLE/11693/77944](http://repository.bilkent.edu.tr/handle/11693/77944).

03/2022

- Reached out to Commander Özhan Bakkalbaşıoğlu, who served in the Cyprus Peace Operation in 1974, for an interview on the subject
- Wrote the abstract and the sections "Section II - During the Operation" and "Section III - After the Operation"