

# Kemal Bora Bayraktar

Biçer Sk. Zekeriyaköy Mah. Sarıyer, İstanbul

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## Education

### Technical University Of Berlin

B.Sc. IN COMPUTER SCIENCE

• **Related Coursework:** Algorithms & Complexity, Data Structures. **GPA: 3.3 / 4**

Sept. 2022 - June 2025

Berlin, Germany

### Koc University

ECONOMICS DOUBLE MAJOR

• **Related Coursework:** Macroeconomics, Microeconomics, Marketing Finance. **GPA: 3.7 / 4**

Sept. 2021 - June 2025

Istanbul, Turkey

B.Sc. IN COMPUTER SCIENCE AND ENGINEERING

• **Related Coursework:** Machine Learning, Data Structures. **GPA: 3.7 / 4**

Sept. 2020 - June 2025

### Istanbul Erkek Lisesi

HIGH SCHOOL

• German math and science high school (Gymnasium).

Sept. 2015 - June 2020

Istanbul, Turkey

## Experience

### ŞansTech

DATA ENGINEER

• Manage and maintain data, ensuring data integrity, optimizing storage and processing pipelines, and supporting analytics for operational and regulatory needs.

May 2024 - Present

Istanbul, Turkey

### Commencis

SOFTWARE ENGINEER

• Developed the web banking platform for a leading Turkish bank, also mobile application of a travel agency.

July 2022 - May 2024

Istanbul, Turkey

### Lonca.co

FULL-STACK SOFTWARE ENGINEER

• Engineered an e-commerce start-up's product entry and stock system, built scrapers for supplier websites, and developed web applications.

April 2022 - Oct. 2022

Istanbul, Turkey

### Eczacibasi

DATA SCIENCE AND MACHINE LEARNING INTERN

• Enhanced customer experience by developing recommendation engine and customer segmentation analysis.

June 2022 - July 2022

Istanbul, Turkey

### Intelligent User Interfaces Laboratory, Koc University

UNDERGRADUATE RESEARCH ASSISTANT

• Contributed to an AI-assisted PowerPoint Designer by integrating sketched shape recognition and developing a PowerPoint add-in and back-end server.

Feb. 2022 - June 2022

Istanbul, Turkey

### Influanza

MARKETING INTERN

• Promoted Influanza within Berlin's startup ecosystem to facilitate its spread in the German market.

June 2017 - July 2017

Berlin, Germany

## Leadership & Extracurricular Activities

### Istanbul Erkek Lisesi Sportfest Committee

EXECUTIVE COMMITTEE MEMBER

• Led Sportfest's 50-member team, securing sponsorships, directing events and international social initiatives.

May 2016 - June 2019

Istanbul, Turkey

### Sporbi

BOARD MEMBER

• Served as a board member and content creator for Sporbi, a sports content website founded in high school.

Nov. 2016 - June 2017

Istanbul, Turkey

## Certificates

2022 **Koc University PowerPoint Certificate Program**, PowerPoint workshop by Koc University.

2020 **Deutsches Sprachdiplom (DSD) B2**, Language Certificate given by German Ministry of Education.

## Honors & Awards

20'-23' **Vehbi Koc Scholar**, Awarded in Spring'20, Fall'21-22, Fall'22-23 for high academic performance.

20'-23' **Dean's Honor Roll**, Awarded at each semester for high academic performance.

2017 **Känguru der Mathematik**, 1st Prize Winner at German Math Contest by Humboldt Universität zu Berlin.