Kemal Bora Bayraktar

Biçer Sk. Zekeriyaköy Mah. Sarıyer, İstanbul

+90 536 657 44 91 | kemalborabayraktar@gmail.com | kemalborabayraktar.com | bora-bayraktar

Education

Technical University Of Berlin   Berlin, Germany
B.Sc. in Computer Science   *Sept. 2022 - June 2025*
- **Related Coursework:** Algorithms & Complexity, Data Structures. **GPA: 3.3 / 4**

Koc University   Istanbul, Turkey
Economics Double Major   *Sept. 2021 - June 2025*
- **Related Coursework:** Macroeconomics, Microeconomics, Marketing Finance. **GPA: 3.71 / 4**

B.Sc. in Computer Science and Engineering   *Sept. 2020 - June 2025*
- **Related Coursework:** Machine Learning, Data Structures. **GPA: 3.71 / 4**

Istanbul Erkek Lisesi   Istanbul, Turkey
High School   *Sept. 2015 - June 2020*
- German math and science high school (Gymnasium).

Experience

Commencis   Istanbul, Turkey
Part-Time Software Engineer   *Oct. 2022 - Present*
- Contributing as a Part-Time Software Engineer at Commencis.

Software Engineer Intern   *July 2022 - Sept. 2022*
- Developed and deployed a full-stack garage sale web application using React, Redux, and TypeScript, following Agile methodologies with the Commencis web development team.

Lonca.co   Istanbul, Turkey
Full-Stack Software Developer   *April 2022 - Oct. 2022*
- Engineered an e-commerce start-up's product entry and stock system, built scrapers for supplier websites, and developed applications with Node.js, Express.js, MongoDB, AWS, Docker, React.js, Redux.

Eczacibasi   Istanbul, Turkey
Data Science and Machine Learning Intern   *June 2022 - July 2022*
- Enhanced customer experience by developing a recommendation engine and customer segmentation analysis using machine learning with data visualization, web scraping, and model training on Google Colab.

Intelligent User Interfaces Laboratory, Koc University   Istanbul, Turkey
Undergraduate Research Assistant   *Feb. 2022 - June 2022*
- Contributed to the AI-Assisted PowerPoint Designer Project by integrating sketched shape recognition and developing a corresponding PowerPoint add-in and back-end server.

Influanza   Berlin, Germany
Marketing Intern   *June 2017 - July 2017*
- Promoted Influanza within Berlin's startup ecosystem to facilitate its spread in the German market.

Leadership & Exctracurricular Activities

Istanbul Erkek Lisesi Sportfest Committee   Istanbul, Turkey
Executive Committee Member   *May 2016 - June 2019*
- Led Sportfest's 50-member team, securing sponsorships, directing events and international social initiatives.

Sporbi   Istanbul, Turkey
Board Member   *Nov. 2016 - June 2017*
- Served as a board member and content creator for Sporbi, a sports content website founded in high school.

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.