# DILARA ARIBUĞA

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a Istanbul, 34 34110

### **EDUCATION**

Koç University

Sariyer • Current

M.Sc.: Material Science and Engineering

**Koç University** 

Sariyer • 06/2020

**Bachelor of Science**: Molecular Biology And Genetics

(50% Scholarship)

**Carl Duisbrg** 

Berlin • 07/2017

Summer Course: German Language

Beşiktaş Anatolian High School

Beşiktaş • 06/2014

High School Diploma

## **AWARDS**

Vehbi Koç Scholar (Spring 2020)

#### **SKILLS**

- MS office
- Matlab
- Origin

#### Language

- Advanced in English
- Intermediate in German
- Beginner in Russian

#### PROFESSIONAL SUMMARY

Self-guided student with positive work ethic and detailed knowledge of laboratory working principle. Enthusiastic Undergraduate Researcher eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Clear understanding of experiments and training in laboratories. Motivated to learn, grow and excel in science.

#### **WORK HISTORY**

Koç University KUBAM Research Center - Undergraduate Researcher Istanbul 09/2019 - 06/2020

- Conducted laboratory experiments on iron boride synthesis after thorough planning and research.
- Used Origin to perform qualitative and quantitative analysis.
- Interpreted and analyzed research data to draw conclusions on outcomes.
- Assisted with writing and editing experimental results for publication in journals.

Koç University Cell Biology And Proteomics Lab. - Undergraduate Researcher

Istanbul 01/2019 - 09/2019

- Ordered new laboratory supplies and equipment to maintain stock and inventory.
- Conducted standardized experiments in controlled settings and obtained useful, valid results.

Koç University Ecology Laboratory - Undergraduate Researcher Istanbul 06/2018 - 08/2018

- Conducted laboratory experiments on marine invertebrate after thorough planning and research.
- Used different instructional techniques to obtain and retain student interest in subject matter.

Koç University Arçelik Research Center - Undergraduate Researcher Istanbul 01/2018 - 04/2018

 Participated in regular meetings with team and for discussing aspects of research and experiments.

4th MBG Science Congress - Organizational Assistant Istanbul, Turkey • 01/2017 - 02/2017