Berat Tuna KARLI

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EDUCATION

Middle East Technical University, Ankara—Master's *Degree*

Sept. 2019 - Present

Data Science under Information Systems.

Bilkent University, Ankara — Bachelor *Degree*

Sept. 2014 - June 2019

Computer Science **Comprehensive Scholarship**.

EXPERIENCES

Monty Labs, Ankara — *Part-time Software Developer*

June 2019 - Present

Working on real-time tracking systems. Mainly focusing on analytics - reporting (i.e. **data mining/visualization**).

National Magnetic Resonance Research Center, Ankara — *Research Assistant*

Oct. 2018 - Aug. 2019

Conducting a research project about predictive processing with Dr. Burcu Ürgen.

Gent University, Gent— *Intern*

July 2018 - Sept. 2018

Conducting a multi-step decision-making project with Prof. Dr. Tom Verguts (**Computational modelling**, experimenting, **parameter optimization** (grid search)).

Bogazici University, Istanbul— *Intern*

July 2017 - Aug. 2017

Participating into **Neuro-signal Lab** with Prof. Dr. Ahmet Ademoglu.

116 Inc., Ankara — Intern

June 2017 - July 2017

Participating in Enterprise Project Development.

TECHNICAL SKILLS

Programming languages:

Java, C++, C#, Python, Matlab, R, Javascript.

Development Technologies:

MySQL, PostGreSQL, .Net Core, Linq, HTML, CSS, Bootstrap, AJAX, JSON, JQuery.

Field Related Courses:

Big Data, Deep Learning, Data Mining, Image Processing, Computational Neuroscience, Machine Learning, Probability and Statistics, Linear Algebra.

SOCIAL ACTIVITIES

Participant in polyphonic **Jazzberry Tunes** Choir.
Dec. 2018 - Present

Individual voice training courses with **Ayhan Ustuk.**
Oct. 2016 - June 2019

Participating in Youth Polyphonic Chorus in **TRT** (National Radio Channel).
 Sept. 2014 - 2020

Solo Aria Concerts and many choir concerts. Participating **Les Choralies** Festival in France (2019). Participating **Béla Bartók International Choir Competition** (expected in 2020).

LANGUAGES

Turkish (native), English (professional), Spanish (elementary).