### **Personal Information**

Name Alp Eren YILMAZ

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**Date of Birth** 04.09.1991

Place of Birth Erzurum

Marital Status Single

Military Service Exempted

## My Objective

Working in Information Technologies, Data Science, Artificial Intelligence or its subfields and performing theoretical skills which are gained from university.

### Work Experience

March 2015-April 2016 Assistant Student

Istanbul Technical University IT Head Office

I worked on project which aims to change structure of Istanbul Technical University mail service. In this project, I studied with Laravel PHP Framework. I learned essential points of OOP and PHP language with project.

July 2016-August 2016

Internship Arçelik A.Ş

Research and Development

In Arçelik A.Ş Electronic Management, I tried to code an interface program which aims to change color of television font. I worked with Qt Framework and C++ programming language. This working provides that reinforce my knowledge about OOP and learn C++ programming language.

#### Education

September 2012 - June 2017 Istanbul Technical University

Science Faculty,

Mathematics Engineering

3.03/4.00

February 2018 Istanbul Technical University

Science Faculty,

Master of Mathematics

Engineering

# **Project**

March 2017 - June 2017

Mathematics Engineering Bachelor Thesis Face Analysis with Image Processing

In thesis project, a computer program was coded using Machine Learning methods with Python programming language. Face data was imported from dataset and accuracy values were computed comparing true data with predicted data. Principal Component Analysis (PCA) algorithm and Anaconda framework was used in software.

# Foreign Languages

**English** Reading: Advanced,

Writing: Advanced,
Speaking: Intermediate
IELTS: 5.5 (March 2017)

German Reading: Intermediate,

Writing: Elementary,
Speaking: Beginner
Reading: Beginner,
Writing: Beginner

Writing: Beginner,
Speaking: Beginner

## **Technical Skills**

**French** 

#### **Programming Languages**

Python : Upper Intermediate

C : Intermediate
Java : Intermediate
HTML/CSS : Intermediate
PHP : Intermediate
Javascript : Intermediate

MySQL : Lower Intermediate

#### **Discipline**

#### **Artificial Intelligence**

Image Processing : Intermediate Machine Learning : Intermediate

Natural Language Processing : Lower

Intermediate

## Other Skills

**Interests** Etymology

European History History of Religions

**Hobbies** Bike

Swimming