## **Yusuf Avci**

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# **Personal Information**

Sex : Male

• Date of Birth : 07/09/1999

• Nationality : T.C.

## **Education**

**Bachelors** 2017 - İhsan Doğramacı Bilkent University

Computer Engineering 2. Grade

GPA: 3.29 - 4.00

**High School** 2013 – 2017 Necmi Asfuroğlu Anatolian High School

# Computer Knowledge

Proficient	Intermediate	Beginner
C / C++	Android Studio	Adobe Photoshop
Java	HTML / CSS	Linux
	Microsoft Office	Lisp
	MIPS Assembly	PHP
	Python	
	SystemVerilog	
	Unity / C#	

## Foreign Languages

English: AdvancedGerman: BeginnerFrench: BeginnerArabic: Beginner

### **Projects**

♣ Tools: Java, Android Studio, Git

#### • Travel Survival Unit

- -Developed an Android based travel helper app as a team in the scope of Algorithms and Programming II course.
  - -We Used Java, Android and Version Control(Git) technologies in this project.
  - Learned Android App development and Version control via this project. https://github.com/Artunn/TravelSurvivalUnit

### ♣ Tools: Java

#### • Combining Game

- -Used Java and Swing GUI.
- -Learned to read from and write to file to implement an editor feature to the game. https://github.com/yusufavci99/combiningGame

#### ♣ Tools: Unity, C#, Android

#### • Gyroscope Game

- -Learned unity game development on Android.
- -The game uses Android phones' gyroscope technology to move a ball. https://github.com/yusufavci99/gyroscope-game

### ♣ Tools: Vivado, SystemVerilog

#### • Smart Evacuation Elevator

- -Developed an elevator simulation using SystemVerilog in the scope of Digital Design course.
- -Used an 8x8 RGB Led panel to display this simulation.
- -Used Vivado and Implemented an HLSM.

### Social Activities and Hobbies

#### Bilkent Parkour Club Board Member

- Voluntarily worked as accountant in Bilkent Parkour Club for one semester.
- Vice president of Bilkent Parkour Club .
- > Taught the basics of parkour to newcomers.
  - Playing The Guitar