

## Experiences

- Jul 18/Sep 18 **University College Dublin, R&D Intern**, Dublin, Ireland
- Worked for a software project which aims to help children with ADHD to enhance their reading skills.
  - Implemented a hand gesture recognizing system that works with several marker layouts for AR.js.
- Oct 17/Jun 18 **Halici Bilisim**, *Junior Software Developer*, Ankara, Turkey.
- Developed a web application for Brainquire users where they can see statistics on themselves or others.
  - Implemented features like secure authentication, purchasing interface to buy premium membership.
  - Created a library for mobile devices to visualise players performance with graphics and charts
- Sep 16/Mar 17 **Kale Yazilim**, *Junior Software Developer*, Ankara, Turkey.
- Implemented a multifunctional interface that will show the user data from a Neo4J database in a way that is easier to understand from a human's perspective.
  - Worked on an engine that will convert RDBMS data into a Graph DB.
- Jul 16/Aug 16 **Kale Yazilim**, *Intern Software Developer*, Ankara, Turkey.
- Developed a single page web application that uses react and local storage.
  - Made front-end improvements and bugfixes in the Graph project.

## Education

- 2013-Present **Middle East Technical University**, *Computer Engineering*.  
Ankara, Turkey
- 2017-2017 **Regensburg University of Applied Science**, *Computer Science*.  
Regensburg, Germany
- Erasmus Exchange Programme
- 2009-2013 **Gazi Anadolu Lisesi**.  
Ankara, Turkey

## Computer skills

- Subjects Introduction to Computer Graphics, Fundamentals of Image Processing, DBMS, Software engineering, Graph Theory, Algorithms, Data Structures, Programming Languages
- Programming languages C, C++, C#, Java, Javascript, HTML, CSS, Ruby on Rails, Python
- VCS Git, TFS
- Software OpenGL, WebGL, MySQL, NodeJS, Android API, MongoDB, Latex, Postgres, neo4j
- Tools Unity, Android Studio, IDEA, Webstorm
- OS Linux, Windows

## Achievements and extra curricular activities

- Developed and published 2 Android Games(one of which is a VR game) on my own with +1000 download
- Received English C2 grade from OLS (August 2017)
- Participated in various concert as a guitar player