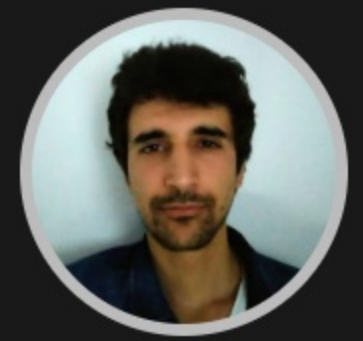


# Umut Deniz Darendeli

Computer Science Undergraduate Student

Resourceful computer science enthusiast, very familiar with front-end web development and mathematical analytics. Enjoy problem solving and creating user experience tailored for customers needs.



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📍 Wrocław, Poland

## EDUCATION

### Computer Science

Wrocław University of Science and Technology

09/2017 - Present

Wrocław, Poland

Course Topics

- Object Oriented Programming
- Artificial Intelligence
- Game Programming
- Thesis: Lightweight Online Learning Environment
- Web Development
- Data Warehousing
- Machine Learning

### Physics

Bilkent University

09/2014 - 06/2017

Ankara, Turkey

Course Topics

- Mathematical Analysis
- Motion Description
- Humanities
- Newtonian Physics
- Scientific Writing/Speaking
- English

## WORK EXPERIENCE

### Front-end Web Development Intern

Micazook

05/2019 - 09/2019

Wrocław, Poland

Achievements/Tasks

- Used a React.js like front-end component system that was designed on vanilla Javascript, which provided a good perspective on front-end frameworks in general
- Went through a comprehensive HTML, CSS, JS tutorial and covered a large ground on common mistakes and misconceptions
- Worked with an agile team to complete the instructions of our client

Contact: Available upon request

### Tutor

Students

09/2015 - Present

Ankara/Wrocław

Mostly to individual students as paid tutor

Achievements/Tasks

- Had many students pass their courses or enter university
- Topics include: Mathematics, Physics, Object Oriented Programming

Contact: Available upon request

## TECHNICAL SKILLS

React.js

Node.js

MS Office

C++, C#

Unity

Python For Analytic (Numpy, Scipy, Graphing Tools)

HTML5

CSS3

JS(Vanilla, ES6)

## PERSONAL PROJECTS

Recreating My Portfolio Website (08/2020 - Present)

Designing Computer Games (11/2018 - 05/2019)

- Completed three standalone computer games
- Tested the compatibility of my physics background with game development industry, improved accordingly
- These games are small scaled, available upon request, mostly are there for my portfolio

Solidarity School (09/2015 - 07/2016)

- Establishing a small sized, volunteer based school for senior high school students
- Gave weekly mathematics and physics classes with QA hours
- Completely volunteer based, unpaid

## ORGANIZATIONS

Centrum Kultury i Języka Tureckiego

(08/2020 - Present)

Volunteer. This is a new establishment where I am excited to participate

Raising Tomorrows Project (Of Bilkent University)

(09/2015 - 06/2016)

Weekly visits to city orphanage with games and surprises

## LANGUAGES

Turkish

Native or Bilingual Proficiency

English

Native or Bilingual Proficiency

## INTERESTS

Guitar

Vocal

Literature

Yoga

Efficiency