

SKILLS

Software: HTML, CSS, JavaScript, AJAX, jQuery, Java, Bootstrap, ReactJS, Express-Node.js, Heroku, PostgreSQL, MongoDB, Git, GitHub

SOFTWARE PROJECTS

Personal Website: cigdem.dev (for additional information and projects)

Let's Travel - [GitHub](#)

- A website with a membership system that allows adding, updating or deleting posts through an admin panel
- Created “callback requests” and “mails” sections to list the phone requests and messages from visitors
- Added interactive maps showing the locations of the landmarks on their respective pages
- Utilized: HTML, CSS, Bootstrap 4, Express-Node.js, MongoDB

Face Recognition - [GitHub](#)

- Implemented a demographics model API to get information about age, gender and multicultural appearance based on the facial characteristics in uploaded images
- Utilized: ReactJS, Express-Node.js, PostgreSQL, CSS, Tachyons

Balloon Game - [GitHub](#)

- A single page web app with the goal of popping 100 balloons before they reach to the top of the window
- Generates balloons with various speeds
- Added Modal Popup Boxes for the winning or losing cases
- Utilized: HTML, CSS, JavaScript

CNN Clone - [GitHub](#)

- A single page clone of the CNN website. Built all the unique blocks, omitted only the repeating ones
- Created to demonstrate advanced knowledge of CSS
- Utilized: HTML, CSS, Bootstrap 4, a bit of JavaScript

EMPLOYMENT

Project Intern	Arcelik Dishwasher Plant	Sept 2015 – June 2016
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- Developed an effective capacity planning process for the vehicles in the assembly area via Genetic Algorithm **designed in Java**
- **Resulting in a 15.7% decrease in the required feeding time** of assembly line
- **Ranked 2nd** graduation project department-wide

Business Analyst	Bisoft Information Technology	Feb 2016 – Mar 2016
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- Got trained and worked on the fundamentals of **business intelligence** and **database systems**.
- Provided customer feedback to the programmers by creating project reports

EDUCATION

Ankara, TR	Hacettepe University	Sept 2013 – Mar 2017
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- **Major:** Industrial Engineering, BS
- **Minor:** Computer Engineering
- **Programming Coursework:** Computer Programming (C, Java), Database Management System (MySQL), Algorithm & Data Structures

Zwickau, DE	Westfälische Hochschule Zwickau	Sept 2016 – Feb 2017
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- **Major:** Traffic and Transportation Engineering (Erasmus + Exchange Student for 6 months)