# Çılga **İşcan**

*Urla, TURKEY*

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## Summary

I am a **software developer candidate** who tries to become a better version of herself. I **love teamwork, interact with people and create nice stuff**. I am **open to learn**, especially self-learning, and believe that everyone can learn anything. I am **ready to take actions** and become part of a team and push my limits.

## Experiences

### Lebilabs
*Remote - London, UK*

Software Developer Intern
*Oct. 2020 - Present*

- Create and maintenance of front-end side of "Popcorn is ready?" web application using **HTML, CSS (Bootstrap), Typescript and Angular**.
- Information about the company can be found at https://www.lebilabs.co.uk

### Urla Digital Agriculture
*İzmir, Turkey*

Part-time Molecular Biologist
*Jul. 2019 - Feb. 2020*

- Managed a project about yielding a human-specific enzyme, insulin, on tobacco and lettuce plants with using TMV-based agroinfiltration methodologies.
- Co-managing experiments about plant physiology and closed-controlled environment agriculture.
- Information about the company can be found here: https://www.urla.ag

### University of British Columbia & Vancouver Prostate Center
*Vancouver, Canada*

Visiting International Research Student
*Jun. 2018 - Sep. 2018*

- Manipulation of **big** human transcriptome assembly **data** and analysis using Bioconductor tools and Galaxy server.
- **Built and implemented** a RNA-seq and ChIP-seq workflow using **R and Bash script.**
- Please check: https://github.com/CilgaIscan/RNA-seq-Tutorial

### Koç University
*İstanbul, Turkey*

Intern - Volunteer
*Jan. 2018 - Jun. 2018*

- Analyzed expression levels of target gene KDM3B and its transcripts on different stages of cancer patients, re-current patients and healthy individuals provided by GDC and TCGA. (Total individuals 500)
- **Created an R script** to automatize calculation and visualisation process on large-scale patient input.

### Abdullah Gül University
*Kayseri, Turkey*

Intern - Volunteer
*Jan. 2017 - Feb. 2017*

- **Implementation of Python scripts** to manipulate **big data** on Dream Challenge by DARPA, Sage Networks, IBM and more.
- Please check: https://www.synapse.org/#!Synapse:syn5647810/wiki/399103

## Skills

| | |
|---|---|
| **Data Science** | R, MATLAB, KNIME, SQL |
| **Web Programming** | JavaScript, HTML, CSS |
| **Other Tools** | Jira, Git, Figma |

## Languages

| | |
|---|---|
| **Turkish** | Native |
| **English** | Fluent |
| **German** | Intermediate |

## Education

### Izmir Institute of Technology
*İzmir, Turkey*

B.S. in Molecular Biology and Genetics
*Oct. 2013 - Present*

### Anadolu University
*Eskişehir, Turkey*

B.A. in International Relations
*Oct. 2013 - Sep. 2020*

# Projects

**Haydan Gelen Huya Gider - HGX2- Web App**                    *HTML, CSS, JavaScript*

DEVELOPER                                                        *Sep 2020 - Present*

- Create and maintenance of front-end side of HGX2 web application using **HTML, CSS (Bulma) and JavaScript**
- HGX2 is an easy-to-use finance web application to track income and outcome with simple design
- Back-end side is under maintenance

**cilgaiscan.me**                                               *HTML, CSS, JavaScript*

OWNER                                                           *Jun 2020 - Present*

- Create and maintenance of my personal website
- Please check: www.cilgaiscan.me

# Certificates

**SQL for Data Science**                                        *Coursera*

UNIVERSITY OF CALIFORNIA                                         *Nov. 2020*


**Responsive Web Design Certification**                         *FreeCodeCamp*

FRECODECAMP                                                     *Sep. 2020*


**Web Design for Everybody: Basics of Web Development and Coding Specialization**    *Cousera*

UNIVERSITY OF MICHIGAN                                          *Sep. 2020*


**Web Design for Everybody Capstone**                           *Cousera*

UNIVERSITY OF MICHIGAN                                          *Sep. 2020*


**Advanced Styling with Responsive Design**                     *Cousera*

UNIVERSITY OF MICHIGAN                                          *Sep. 2020*


**Version Control with Git**                                    *Cousera*

ATLASSIAN                                                       *Aug. 2020*


**HTML, CSS and Javasript for Web Developers**                  *Cousera*

JOHN HOPKINS UNIVERSITY                                         *Aug. 2020*


**Agile with Atlassian Jira**                                   *Cousera*

ATLASSIAN                                                       *Aug. 2020*


**Introduction to JavaScript**                                  *Cousera*

UNIVERSITY OF MICHIGAN                                          *Aug. 2020*


**Introduction to CSS3**                                        *Cousera*

UNIVERSITY OF MICHIGAN                                          *Jun. 2020*


**Introduction to HTML5**                                       *Cousera*

UNIVERSITY OF MICHIGAN                                          *Jun. 2020*


**Exploratory Data Analysis**                                   *Cousera*

JOHNS HOPKINS UNIVERSITY                                        *Oct. 2018*


**R Programming**                                               *Cousera*

JOHNS HOPKINS UNIVERSITY                                        *Jul. 2018*