

# ONAT BUYUKAKKUS

Software Developer & Computer Science Student

@ onatbuyukakkus@gmail.com    +45 50 31 18 53    Copenhagen, Denmark  
in linkedin.com/in/onat-buyukakkus-1b3b54a4    github.com/onatbuyukakkus

onatbuyukakkus.github.io



## ABOUT

An ambitious M.Sc. graduate in Computer Science and Engineering and interested in software design.

Right now working full-time as a software developer.

## EXPERIENCE



### Software Engineer

Microsoft

App Integration

June 2019 – Ongoing

Copenhagen, Denmark

### Student Worker

App Integration

December 2018 – June 2019

Copenhagen, Denmark



### Research & Development Intern

Trinity College Dublin

Developed a Yesod web application to automate SonarQube execution process of GitHub repositories.

github.com/onatbuyukakkus/sonarqubeEx

July 2016 – August 2016

Dublin, Ireland



### Software Development Intern

Cybersoft

Implemented scripts for finding concatenations and constants in Java projects in order to localize existing system.

github.com/onatbuyukakkus/Localization

June 2015 – July 2015

Izmir, Turkey



### Internet Assesor

Yandex

Worked on web search evaluating. Deciding relevancy, quality and freshness of websites, images and videos according to queries.

August 2014 – December 2018

Freelance

## EDUCATION



### M.Sc. in Computer Science & Engineering

Technical University of Denmark

Thesis: Pipeline for Analyzing and Visualizing Eye Tracking Data

3.62/4.00

August 2017 – July 2019

Lyngby, Denmark

## PROJECTS

### </> Instagram Follower

A web application for tracking friendships on Instagram using private API.

- Java, RESTful, JMS, MDB, Wildfly, Jenkins
- github.com/onatbuyukakkus/instagram-follower

### </> Kolkata

A fast pay mobile application backend developed with test driven approach.

- Java, RESTful, JMS, MDB, SOAP, Cucumber, Wildfly, Jenkins
- github.com/onatbuyukakkus/kolkata

### </> EduSys

Education tracking system powered with deep learning and image processing.

- Python, OpenCV, Java, JavaScript, HTML, CSS, Hibernate, PostgreSQL, RESTful, Apache Tomcat
- senior.ceng.metu.edu.tr/2017/squ4re
- github.com/onatbuyukakkus/EduSys

### </> News Classifier

Automator for classification of news topics.

- Python, Tkinter, TextBlob
- github.com/onatbuyukakkus/newsClassifier

### </> Exiled to Wild

Multiplayer surviving web game.

- Python, Django, JavaScript, HTML, CSS, MySQL
- github.com/onatbuyukakkus/exiledToWild

## SKILL SET

|                      |        |
|----------------------|--------|
| Java                 | ●●●●●● |
| C++                  | ●●●●●● |
| OOP                  | ●●●●●● |
| Software Development | ●●●●●● |
| Web Services         | ●●●●●● |
| JavaScript           | ●●●●●● |
| Data Science         | ●●●●●● |
| Python               | ●●●●●● |

## SCORES

|                   |          |
|-------------------|----------|
| TOEFL iBT         | 103/120  |
| ALES (Quantative) | 93,8/100 |