# ONAT BUYUKAKKUS

Software Engineer

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 O github.com/onatbuyukakkus

# EXPERIENCE



### Software Engineer

Microsoft

#### App Integration

Working on integration of Business Central with other services and implementation of Business Central API stack

🛗 June 2019 – Ongoing

Copenhagen, Denmark

### Student Worker

Becember 2018 – June 2019
 Que Copenhagen, Denmark
 Copenhagen,



## Research & Development Intern

Trinity College Dublin

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

 $github.com/onatbuyukakkus/sonarqube{\sf Ex}$ 

High July 2016 – August 2016
 Que 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

Izmir, Turkey

# Yandex

Internet Assesor

AY Yandex

Cybersoft

# **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

Copenhagen, Denmark



## B.Sc. in Computer Engineering



% onatbuyukakkus.github.io

# PROJECTS

### </> </> </> Instagram Follower

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

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

### </> 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++	
C#	
AL	
OOP ••••	
Web Services - OData	
JavaScript	
Python •••	

# SCORES & HONORS

TEV - Garring Foundation Scholarship Award European Youth Parliament Delegate TOEFL iBT 103/120