

Idil Ugurnal

Economy and Management Master's Student



<https://github.com/idilugurnal>

About me

I have recently graduated from Istanbul Technical University with a Computer Engineering Degree and am currently pursuing a master's degree of Economy and Management Science at Humboldt University of Berlin. I am passionate for software and data and am currently working as a data analyst combining my knowledge on data science and software engineering.

Skills

Languages: C, C++, Python (NumPy, PyTorch), Java, JavaScript
WebDev : HTML, CSS, Flask, Django, React, next.js
Other: RapidMiner Studios, Git, SQL

Languages

Turkish: Native
English: Fluent (IELTS 8/9)
French: Intermediate (A2)
German: Lower Intermediate(A2)
Korean: High Intermediate

Education

Berlin	Humboldt University of Berlin <i>Master's Degree, Economy and Management Science</i>	2020-2022
Istanbul	Istanbul Technical University <i>Bachelor's Degree, Computer Engineering</i> <ul style="list-style-type: none">3.4 / 4.0 GPA, Dean's List	2015-2020
Daejeon	Korea Advanced Institute of Science and Technology <i>Exchange, Computer Science</i>	2017-2018

Experience

Berlin	Hypatos GmbH <i>Working Student in Data Analytics</i> <ul style="list-style-type: none">Working on business intelligence project, analysing marketing campaign performance using Metabase, Google Adwords and PythonWorking on commercial technology reports, comparing accuracy of company models for invoice extraction	November 2020 - Now
Istanbul	Accenture Industry X.0 <i>Digital Technology Developer New Associate (Part-time)</i> <ul style="list-style-type: none">Front-end development of an web application portal using Java Script, Next.js and React Framework	March - Oct 2020
Istanbul	Erstream Video Delivery Company <i>Software Developer (Part-time)</i> <ul style="list-style-type: none">Development of an API for monitoring and distribution of services.Java Programming Language, Spring Framework and Pulsar pub-sub messaging system	Aug - Nov 2019
Istanbul	Nokia <i>Software Engineering Intern</i> <ul style="list-style-type: none">Development of templates and test cases for CLI outputs.Contribution to the development of automation framework. Studied existing frameworks and reported on the components which can be integrated to Nokia automation framework.	Summer 2019

Projects

Istanbul	Building Damage Detection from Satellite Imagery <i>Undergraduate Researcher</i> <ul style="list-style-type: none">Bachelor's degree graduation projectDetection of buildings and their damage level from existing satellite imagery of before and after natural disaster images via segmentation and multi-class classification using deep learning models.	2019
Istanbul	TravelMate Web Application <i>Developer</i> <ul style="list-style-type: none">https://itucsd1834.herokuapp.comIt is a website to connect people who want to travel to the same destination or who are interested in the same local eventPython, Flask framework HTML/CSS and Bootstrap are used for developmentPostgreSQL used as database	2018

Extracurricular

Istanbul	IEEE Non-Profit Student Branch <i>Activities Coordinator</i> <ul style="list-style-type: none">Organized coding games and social gatherings after club meetingsEncouraged club members to attend more actively by organizing technical and social events	2015-2016
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References available on request