

Berkay MIZRAK

Python Software Engineer



I have a Bachelor of Science Degree in Mechanical Engineering from Yildiz Technical University. Over the years I've been improving myself and continuing to make progress in the Python, web development, automation software and data management fields that I've done a lot of projects. I am currently developing websites for my own projects and companies I work for and looking actively for a job.

✉ info@berkaymizrak.com

☎ +905066574906

📍 Sisli, Istanbul, Turkey

🌐 berkaymizrak.com

🌐 linkedin.com/in/BrkyMzrk

🐙 github.com/berkaymizrak

WORK EXPERIENCE

Software Test Engineer

Huawei

12/2020 – Present

Istanbul, Turkey

Analyzes of products and developments made as Huawei Turkey and subsequent Python automation tests were performed in Agile. All errors were caught and the product quality was increased with the numerous test scenarios produced and analyzing products also as a developer.

Co-Founder – Python Software Engineer

Usis Pro

09/2016 – Present

Istanbul, Turkey

A desktop program was created with PyQt5 GUI which uses Selenium for automated works. Website was developed with Python Django as full-stack developer and RESTful API was set. It is used by more than 2000 users currently.

Software Test Engineer

Ericsson

08/2020 – 12/2020

Istanbul, Turkey

Worked on Turkcell CRM platform and tested functions of developments from Ericsson and Turkcell development teams.

Python Software Engineer

Mobilion

06/2020 – 06/2021

Istanbul, Turkey

E-commerce website of Logosoft360 which is the biggest Microsoft reseller in Turkey, has been made end-to-end. Website was created with Django and HTML, CSS and Javascript were also used.

Project Assistant Intern

West Pomeranian University of Technology

10/2019 – 04/2020

Szczecin, Poland

Made vibration analysis on MSC Adams of complicated tool machine with using Python and we published as academic paper with my professor.

Python Software Engineer

Otokoc Otomotiv

10/2019 – 04/2020

Istanbul, Turkey

Data quality of e-commerce website has been greatly improved and the database has expanded with hundreds of thousands of products by developed automation softwares on Python.

Python Software Engineer

Levent Ofis

03/2019 – 09/2019

Istanbul, Turkey

SaasAndApp.com has grown at least hundreds of times in short time with creating automation data mining and data entry softwares on Python. Besides thanks to the automation software I developed, I have provided huge datasets to many big e-commerce companies which are our customers.

EDUCATION

Mechanical Engineering

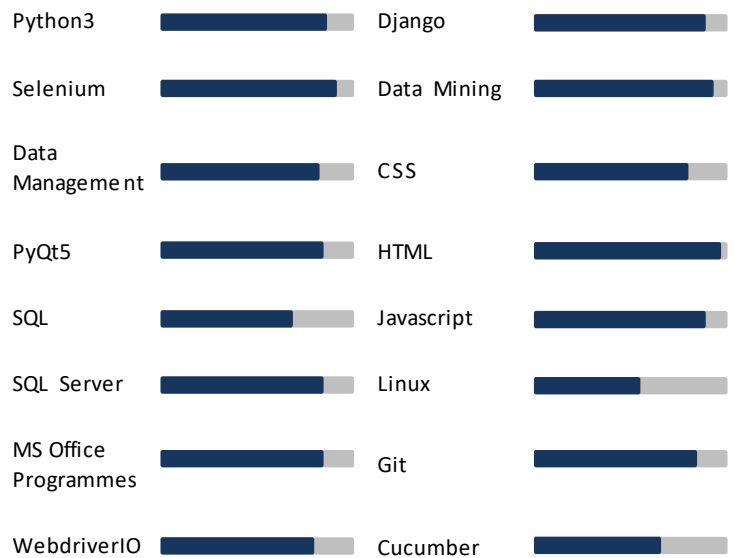
Yildiz Technical University

09/2014 – 06/2019

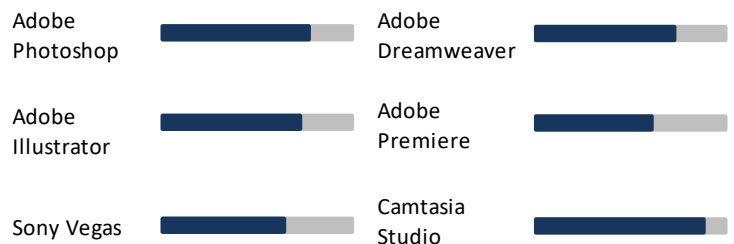
Istanbul, Turkey

PROFESSIONAL SKILLS

SOFTWARE



VIDEO & GRAPHIC DESIGN



WORK EXPERIENCE (CONTINUED)

Crew Member

Wendy's

06/2016 – 09/2016

Delaware, USA

Working to improve my English under the Work and Travel program in USA.

Crew Member

Craigville Beach Grill

06/2015 – 09/2015

Massachusetts, USA

Working to improve my English under the Work and Travel program in USA.

PROJECTS

NSE India Market Tracking App

04/2020 – 04/2021

Istanbul, Turkey

- Created a desktop program with Python PyQt5.
- Created data crawl apps and database to keep updated market info.
- Desktop app shows current prices with specified formulas of 20 pages.
- Company in India, serves the program to their customers with their authentication.

Data Management Program - IAESTE

06/2018 – 06/2019

Istanbul, Turkey

- Created a desktop program with Python PyQt5.
- The process which must be repeated every weekend, decreased from 2 days to 5 minutes.
- More than 5 excels with complicated data interpreted and created 5 different file in minutes for use.

LANGUAGES

Turkish

Native

English

Full Professional Proficiency

ACTIVITIES ATTENDED / CERTIFICATES

Team Member

Startersland

03/2019 – 07/2019

Istanbul, Turkey

I got 'applied entrepreneurship training' about all process of idea turned into a business model and product to the market by working on SaasAndApp.com.

Yildiz Technical University - SPARK (Space and Art Kitchen)

Co-Founder Vice President

03/2019 – 07/2019

Istanbul, Turkey

We found SPARK student organization which we organized TEDx Yildiz Technical University, Hult Prize Yildiz, Hyperloop Yildiz Team, Yildiz Rover Team and more under of it.

Yildiz Technical University - IAESTE

IT Coordinator

09/2018 – 06/2019

Istanbul, Turkey

I managed all IT works in this international organization, created a desktop program and a website of it.

YTUGEKA - Social Responsibility Organization (Dogada Engel Yok)

Team Member

05/2016 – 05/2016

Istanbul, Turkey

We organized a trekking in Ataturk Arboretum (Istanbul) with mentally disabled people from Kadikoy Municipality Disabled Counseling and Solidarity Center.

Yildiz Technical University - Traveling and Camping Club (YTUGEKA)

Vice President

09/2015 – 06/2018

Istanbul, Turkey

We found this student organization for people to be more social and improve their communication skills and it is one of the biggest organizations in university now.

ADDITIONAL

Birth of Date 28.03.1996

Driver Licence B Class

Hobbies Camping, skiing, swimming, cycling



www.berkaymizrak.com