



Barış Ortaç

Web Developer

Web developer with 2+ years of coding, get involved in REST APIs, Django, DRF, FastAPI, Celery, Redis, RabbitMQ, payment processing, relational DB's, and everything related to web applications. I have industrial experience with ReactJS. Software development is not only my daily job but also my passion. I always try to catch up with the latest technologies by participating in conferences, following tech guys on social media platforms. Facing new challenges & domain and try to approach a problem with different perspectives always thrill me. In every bug I meet, I try to apply and seek the best practices.



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Istanbul



07 January, 1993



github.com/brsrc

SKILLS

Django

FastAPI

DRF

Python

Git

Redis

PostgreSQL

SQLAlchemy

RabbitMQ

Celery

Javascript

ReactJS

HTML

CSS

PyCharm

Pandas

Docker

AWS

LANGUAGE

English

Professional Working Proficiency

INTERESTS

Music

Guitar

Composing

Singing

Swimming

Etymology

Percussion

EDUCATION

B.Sc - Electrical Engineering

Istanbul Technical University

09/2011 - 01/2017

2.82

EXPERIENCE

Software Developer

Hamurlabs Elektronik Hizmetler Yazılım Ve Ticaret A.Ş.

11/2019 - Present

Achievements/Tasks

- re-design one of the biggest mobile car renting apps (Moov by Garenta) currently on the market.
- constitute several microservices of the project as well as integrations (SAP, Asseco etc.).
- create payment microservice of the project (using FastAPI).
- asynchronous tasks using celery (Redbeat) & RabbitMQ & Redis.
- contribute to an online wedding platform project (DRF & ReactJS).

Software Developer

Prisync

07/2019 - 11/2019

Prisync is an automated competitive pricing intelligence software for e-commerce companies in global.

Achievements/Tasks

- establish solution(s) for the big data calculation part of the product.
- constitute micro-projects for internal services using Django & jQuery & AJAX.

Researcher

"GRSBAS" - TÜBİTAK Research Project

05/2017 - 09/2018

Duties - Achievements

- design consumer-based energy demand platform.
- mostly responsible for the gamification part of the project.

PUBLICATION

Article - Development and Field Demonstration of a Gamified Residential Demand Management Platform Compatible with Smart Meters and Building Automation Systems

<https://doi.org/10.3390/en12050913> - Published: 8 March 2019

OTHER EXPERIENCES

"Masalla Sanat" (Art with Fairytales) (10/2017 - 10/2019)

- Guitarist & Vocal

GIVE A HAND - International Volunteer Programs (07/2017 - 08/2017)

- Volunteer