

BARIS SARI

Backend Engineer

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EXPERIENCE

Feather

Backend Engineer

Berlin, Germany

Mar 2021 – Present

- Owns payment, signups and cancellation domains.
- Reduced the number of transactions on Stripe by around 20% percent.
- Migrated 6 legacy signup flows and post-checkout processes from Python to a new Typescript service. Also automated cancellations for all those.
- Completed one of the biggest refactoring at Feather. Merged two microservices with zero downtime.
- Using Typescript, Python, Docker, Temporal, GCP services, Terraform, Metabase (BigQuery), PostgreSQL, CustomerIO and Github actions for CI/CD in daily tasks.

Upwork

Software Engineer

Remote

Nov 2019 – Mar 2021

- Was a top-rated plus developer (a privilege for only the top 3% freelancers on Upwork).
- Contributed to a few open-source Django projects of Code for South Africa, another open-source Python library to be used in the parsing and collation of data to be used in platform-based spatial analysis, George Brown College's different Django projects, and many others.

Bigdata Teknoloji A.Ş.

Backend Developer

Istanbul, Turkey

Jan 2019 – Nov 2019

- Joined the company as employee #4 and was only backend developer of the PoC project. Used Dockerized Linux, PostgreSQL, Neo4J, ElasticSearch, Python stack to develop and maintain the PoC about internal financial fraud.

Anryze

Data Scientist

Kyiv, Ukraine

Oct 2018 – Dec 2018

- Manipulated a state-of-art object detection library (Mask R-CNN) for segmenting people from images and videos in real-time. And trained two KNN models for face recognition, the first one labeled unsupervised face data of the company using face_recognition, and the second one trained with the supervised data.

Softtech

Engineering Intern

Istanbul, Turkey

Jul 2018 – Aug 2018

- Visualized a large graph(700+ nodes, 1000+ edges) using networkx and Neo4J. Created an algorithm to find the longest path in the graph, which couldn't find running queries on Oracle or Neo4J Databases.

BSH Turkey

Network Intern

Istanbul, Turkey

Jun 2018 – Jul 2018

- Focused on Network Automation. Completed a project that traverses all Cisco Network Devices by SSH connections, and collects all the devices' IP addresses and general information.

EDUCATION

Istanbul Technical University

BS in Computer Engineering (GPA: 3.00/4)

Istanbul, Turkey

Sep 2013 – Jun 2018

Wroclaw University of Science and Technology


Exchange Student in Computer Science

Wroclaw, Poland

Sep 2016 – Oct 2017

SKILLS

Proficient:

- Python, within Docker, Flask/Django/FastAPI, PostgreSQL stack (+5 year in production systems).
- Typescript (NestJS, Prisma) (+3 year in production systems).
- GitHub for 6+ years. 
- GCP infra using Terraform for 2+ year in production systems.
- Temporal for 1+ year in production systems.

Worked in:

- C++ , Neo4J, Matlab, Go for university assignments.


Soft Skills:

- Dedication, Punctuality, Desire to Learn, Enthusiasm, Honesty, Analytical Thinking, Communication, Problem Solving, Researching, Willing to Accept Feedback.

CERTIFICATES


Advanced Data Science with IBM Specialization 

Coursera

 Dec 2018 – Present

Leadership Development Experience Certification 

AIESEC

 Dec 2018 – Present