



RECEP EMRE BAŞAR

Engineer with Data Science and Web Dev Skills

AI engineering and Data Science enthusiast with nearly 3 years of mechanical engineering experience; quick study, energetic, enthusiastic, innovative, hard worker, team player, has organizational, and analytical skills. Over the past year, I have immersed myself in various data analysis and software development projects, ranging from small-scale initiatives to more extensive undertakings. With a proactive attitude and a quick grasp of new concepts, I am enthusiastic about joining projects related to Digital Transformation, Digitalization, Automation, Data Science, Software Solutions, and AI. Proficient in Python, Django, JS, React. I am particularly drawn to projects involving data processing, exploratory data analysis, front-end development, NLP, and ML. Since May 2023 working on React/NextJs Project on the frontend side. Let's collaborate and make technology work for the future.

CONTACT

Email

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LinkedIn

@recep-emre-basar

Website

My Portfolio Page

Location

Ankara/Turkey

SKILLS

- Python
 - Pandas
 - Numpy
 - Django/REST
 - SQL/Postgresql
 - PyTorch/TensorFlow/Scikit-learn
- AWS/EC2
- Git
- React/Next/TS-JS
- HTML/CSS
- CATIA
- MS Office
- Jira/Kanban/Scrum

LANGUAGE

- Turkish – Native
- English – Fluent
- Spanish - Beginner

BLOGS/ARTICLES

- <https://www.researchgate.net/profile/Recep-Basar/research>
- <https://medium.com/@remrrebasar>

EDUCATION

Data Science/AI Engineering

06/2021 - 12/2021

Strive School Mastercamp

Mechanical Engineering B.S.

2012/2018

Ankara Yildirim Beyazit University

EXPERIENCE

Frontend Developer

DoctorBoxPro GmbH · remote · 05/2023 - Present

- Designing and building the app's front end, incorporating customer-requested features, and promptly resolving issues with React/NextJS&TS
- Enhancing app and website performance to ensure a fluid user experience.

Freelancer

Upwork · remote · 05/2022 - Present

- Data extracting on various websites and processing them to get desired output regarding customer's needs with Python.
- Developing small-scale apps and bots for customer needs with Python, Flutter and React.

Junior Data Scientist

CoffeeHouse World · remote · 11/2021 - 02/2022

- Recommendation system queries and machine learning algorithms were created with Python.
- Support the Bonding curve optimization which is a coin model. Different methods like curve fitting, interpolation were applied to control the model efficiently,

Bonding and Welding Process Engineer

MAN Truck & Bus · Ankara · 04/2019 - 06/2021

- Improving production processes by new equipment and line balancing.
- Solving problems in a production line quickly while detecting the source of the problem then developing a permanent solution by root cause analysis.
- 15% of process time decreased in the first year with line balancing in city buses. Also, 8% cost decrease in responsible lines with new bonding methods and equipment in premium buses.
- Engaging a new model of bus and setting new preliminary preparation stations successfully.

Consultant Engineer

Amaris Consulting · Ankara · 11/2018 - 04/2019

- The main purpose was to control vehicle configuration, detect and report errors.
- 78% of errors in assembly lines were prohibited.

VOLUNTEERINGS & HOBBIES

- Volunteer in an animal shelter.
- Participant of D52 Drum Fest 2016 as a technical crew member.
- Bird watcher, basketball player, PC gamer.