



PROFILE

6 years background in mechanical engineering - design engineering, mathematical modeling, 3D design programming, project management. Want to use my old and new skills in IT as an engineer, analyst, or project manager.

CONTACT

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SEMINARS AND TRAININGS

PMP-PMI

Bilge Adam 12.2018 (45 Hours)

TensorFlow Developer Professional Certificate

DeepLearning.AI - 08.2021 (80 Hours)

Data Science Professional Certificate

IBM Coursera - 02.2021 (132 Hours)

AUX Istanbul

Autodesk - 06.10.2016

TECHNICAL SKILLS

Python	NLP	REST API
Scikit Learn	LSTM, CNN	Django
TensorFlow	CV	Docker
PyTorch	SQL, NoSQL	GCP

PROJECT MANAGEMENT SKILLS

Microsoft Project	Resource planning	Materials planning
Jira	Tableau	SAP/CRM
Power BI	Budgeting	Lean

REFERENCES AND PAPERS

Umut AKTAŞ

DATA SCIENTIST

EDUCATION

BSc Dokuz Eylul University, Mechanical Engineering

Mastercamp Strive School - AI Engineering

WORK EXPERIENCE

Coffeehouse

Data Scientist / Project Manager

12.2021 – 02.2022

- Responsible of coordination data science team.
- Working on recommendation system, bonding curve algorithm and search engine.

Strive School (Y Combinator)

Strive Tutor

06.2021 - 11.2021

- Helping new master camp students with their projects and tasks on the points of arranging the knowledge base, feature engineering, deep learning, and machine learning algorithms.

MAN (Subordinate of Volkswagen)

Project Manager

06.2020 - 12.2020

- Non-serial and limited series bus production.
- Coordinated crisis teams focused on solving production failures in 33-minute takt time (more than 600 failures monthly).
- Managed cost, human, time resources, and agreements for projects.
- Led project teams of 10 to 20 people.
- Mediated inter-departmental issues and crisis agreements.
- Wrote functional requirements and algorithms for IT solutions in the area of responsibility.

Mechanical Workability Engineer

12.2019 - 02.2021

- Coordinated instant crisis teams for solving production failures, up to 6 people.
- Developed permanent solutions for typical production problems using the root cause method.
- Trained junior engineers, 12 mentees.

Senior Design Engineer

09.2016 - 08.2019

- Designed kinematic parts of the vehicles according to customer change requests.
- Organized design thinking sessions, knowledge management bases, and prioritized the solutions.
- Coordinated interdisciplinary international project teams with colleagues from Poland, Germany, and Turkey.
- The key user of a PLM system for all MAN plants.

Electron

3D Design Programmer

01.2016 - 09.2016

- Minimized design process time for nonserial parts from 5 days to 3 minutes.
- Brought a number of production failures caused by design to 0.
- The automatized design process with C# and Visual Basic using mathematical models of each typical component.

Dirinler Foundry

Trainee Engineer

02.2015 - 11.2015

- Worked as a blue staff worker and technician to understand the manufacturing environment and improve my communication skills.