# İlke Candan BENGİ

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https://ilkecandan.github.io/ (Website)

#### Education

MARMARA UNIVERSITY

Bachelor's Degree, Materials and Metallurgical Engineering

Graduation Thesis: Quality Control of System Based on Machine Learning

École nationale d'ingénieurs de Metz

Erasmus Exchange Student, Mechanical Engineering.

**Anadolu University** 

Associate's Degree, Web Design and Coding

Vefa High School

Metz, France 2020 Spring Semester

Istanbul, Turkey 2017-2022

Istanbul, Turkey

2019 - 2022

Istanbul, Turkey

2012-2017

Remote, Virtual

07/2022 - 11/2022

## **Experience**

DATA GLACIER

**Data Science Intern** 

Worked on machine learning projects, from data cleansing through model deployment.

WAPPNET SYSTEMS

**Technical Writer** 

Produced technical content and documents about machine learning, software, and app development.

**AKA AUTOMOTIVE Engineering Intern** 

• Applied different Quality Control Methods to various stages of automobile production

INTERTEK TESTING SERVICES

**Engineering Inter** 

Worked in Hardline Laboratory where I applied material tests.

Remote, India, Gujarat 09/2021 -10/2022

Bursa, Turkey

08/2019 - 09/2019

Istanbul, Turkey 06/2019-09/2019

### **Publication**

Review Paper - Self-Growing Biorobots with Nanotechnology Approach

https://www.ijsr.net/get\_abstract.php?paper\_id=SR211212220146

#### **Test Scores**

**TOEFL IBT: 96** 

GRE - (Total: 309.5) - Quantitative Reasoning: 160

**DELF B1** - French Exam

#### Certifications

Research Methodologies - Queen Mary University of London

German for Engineers - Level B1 B2 - Deutsch für Ingenieure - Udemy

Statistics for Machine Learning - Great Learning

Coding and Robotics Training - Samsun University, Europass Approved

Advanced Python - LinkedIn

MATLAB Onramp - MathWorks

Introduction to Power Electronics - University of Colorado Boulder

#### **Projects**

#### **UDEMY Courses**

• Prepared UDEMY courses as an Instructor in Robotics and Materials Science. https://www.udemy.com/user/ilke-candan-bengi/

#### Mobile Application Development

• Developed various mobile applications with JAVA and Angular.

https://plav.google.com/store/apps/dev?id=7424096496266285009