# İlke Candan BENGİ

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

https://www.linkedin.com/in/ilkecandan/ (LinkedIn)

### Education

**University of Basel** Basel, Switzerland Master's Degree, Nanosciences 2023- present

**Marmara University** Istanbul, Turkey Bachelor's Degree, Materials and Metallurgical Engineering 2017-2022

Graduation Thesis: Quality Control of System Based on Machine Learning

École nationale d'ingénieurs de Metz

Metz, France Erasmus Exchange Student, Mechanical Engineering. 2020 Spring Semester

**Anadolu University** Istanbul, Turkey

Associate's Degree, Web Design and Coding 2019 - 2022

Vefa High School Istanbul, Turkey 2012-2017

## **Experience**

**Squeeze Growth LLP** Remote, India Freelancer Writer Present

• I am creating research articles about Artificial Intelligence.

https://hashdork.com/author/ilke/

DATA GLACIER Remote, Virtual **Data Science Intern** 07/2022 - 11/2022

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

WAPPNET SYSTEMS Remote, India, Gujarat **Technical Writer** 09/2021 -10/2022

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

**AKA AUTOMOTIVE** Bursa, Turkey **Engineering Intern** 08/2019 - 09/2019

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

INTERTEK TESTING SERVICES Istanbul, Turkey **Engineering Inter** 06/2019-09/2019

Worked in Hardline Laboratory where I applied material tests.

#### **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

## **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