İlke Candan BENGİ

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Education

University of Basel Master's Degree, Nanosciences	Basel, Switzerland 2023- present
Marmara University Bachelor's Degree, Materials and Metallurgical Engineering Graduation Thesis: Quality Control of System Based on Machine Learning	Istanbul, Turkey 2017-2022
École nationale d'ingénieurs de Metz Erasmus Exchange Student, Mechanical Engineering.	Metz, France 2020 Spring Semester
Anadolu University Associate's Degree, Web Design and Coding	Istanbul, Turkey 2019 – 2022
Vefa High School	Istanbul, Turkey 2012- 2017
Experience	
Trendstore24 Website Manager • This was a short term project where I built and managed e-commerce website and created digital marketing content.	Basel, Switzerland 11/23 - 01/24

https://trendstore24.ch/ Squeeze Growth LLP Remote, India **Freelancer Writer** 12/2022-08/2023 • Created research articles about Artificial Intelligence. https://hashdork.com/author/ilke/ DATA GLACIER Remote, Virtual **Data Science Intern** 07/2022 - 11/2022Worked 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/