

BATI GOZEN



BASIC INFORMATION

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Date of birth: November 25, 2004
Website: batigozen.github.io
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OBJECTIVE

Second Year Computer Science Student at Maastricht University

LANGUAGES

- Turkish (Native)
- English (Advanced)
- German (Beginner)

PROJECTS

Machine Learning Algorithms In a Game

Sep 2024 - Present

Using Unity Engine and Python libraries, we try different machine learning algorithms to test which performs better and adjust the hyperparameters for the best result.

Maps Application

Feb 2024 - Jun 2024

We designed a user-friendly Java application using JavaFX, similar to Google Maps. You can choose between walking, cycling, or taking public transport, including transfer between busses. You can also customize a lot of things such as the distance calculating method using settings

Knapsack Problem

Sep 2023 - Feb 2024

Using Java, we designed an application where you can select between multiple algorithms to solve the knapsack problem which will fit the items in a space in the most optimal way

WORK EXPERIENCE

Windsurf Instructor

July 2022 - September 2022

Bojark Windsurf Club

I have been windsurfing for nearly four years, and in July 2022, I started working as an official windsurf instructor at Bojark Windsurf Club, Bodrum. I have achieved a lot of skills such as leadership and time management, and I learned how to earn money and its value. It was a great experience for me.

QUALIFICATIONS

Main Skills:

- Cybersecurity
- AI and Machine Learning
- Software Engineering

Knowledge:

- Java (Maastricht University)
- Python (Maastricht University)
- Javascript (Udemy)
- SQL (Maastricht University)
- HTML (Udemy)
- CSS (Udemy)

TOOLS

- | | |
|----------------|--------------|
| ■ Vs Code | ■ Kali Linux |
| ■ Excel | ■ Anaconda |
| ■ Numpy | ■ Pandas |
| ■ Scikit Learn | ■ Pytorch |
| ■ Nmap | ■ Burp Suite |
| ■ JavaFX | ■ Metasploit |

COURSES

Penetration Tester Path – Hack The Box	Jan 2023
Junior Penetration Tester Course – INE	Aug 2023
Learn Ethical Hacking From Scratch – Udemy	Mar 2021
Python for Data Science and Machine Learning Bootcamp – Udemy	Sep 2024

CERTIFICATES

Ethical Hacking Certificate – Tryhackme	Aug 2022
IELTS 7.5	Oct 2023
Windsurf Instructor Certificate – Bojark Windsurf Club	Aug 2023

EDUCATION

Computer Science University of Maastricht	September 2023 – June 2026
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International Baccalarate

Mef Schools

September 2020 – May 2022

Mef Lise Diploması

Mef Schools

September 2018 – June 2022

EXTRACURRICULAR ACTIVITIES

Attendance Certificate For Voluntary Services Association

Gonullu Hizmetler Dernegi, Estonia

Jun 2018 – Jul 2018

Saving an SMA Patience

Mef Schools, Istanbul

Oct 2022 – Dec 2022

Cas Fair

Mef Schools

2021

Tok Fair

Mef Schools

2021

HOBBIES

■ VFX, Music Mix and Mastering, Windsurfing,
Snowboarding