

Dila Hatay

4 Seasons House No:3, Yeniboğaziçi, Cyprus | +90 533 868 55 04 | dilahatay@gmail.com | <https://github.com/Dila-Hatay> | <https://www.linkedin.com/in/dila-hatay-73932322b> | [Dila Hatay — Portfolio](#)

PERSONAL INFORMATION

A highly motivated and adaptable Computer Engineer who thrives in team environments. Quick to learn new skills and committed to completing tasks on time and with high quality. Passionate about technology, especially in front-end development, software development, and data analysis. Continuously seeking opportunities for improvement and dedicated to delivering impactful results while meeting deadlines.

EDUCATION

Middle East Technical University Northern Cyprus Campus **September 2021 – June 2025**
CGPA: 2.43 / 4.00
Bachelor's Degree: Computer Engineering

Eastern Mediterranean Doğa College Famagusta KKTC **September 2014 - June 2021**
Degree: IGCSE, GCE AS and A Level

SAT Result **September 2020**
Mathematic: 740 | English: 500 | Grade: 1240

IGCSE Grades **December, June 2019**
Mathematic: A* | Computer Science: A | Physics: 9

GCE AS Level Grades **June 2020**
Mathematic: A | Computer Science: A | Physics: B

GCE A Level Grades **June 2021, June 2020**
Mathematic: A* | Computer Science: B | Physics: A | Turkish: A

SKILLS

- **Tools & Technologies:** Compatible in Microsoft Office, Figma, Canva, Blender, IntelliJ IDEA, PyCharm, Visual Studio Code, CLion, SQLite, MYSQL Workbench and Flask
- **Other:** Licensed table tennis player

LANGUAGES

- **Programming:** C, C++, Python, Java, JavaScript, SQL (MYSQL), HTML, CSS, Haskell, Verilog, Assembly, XML,
- **Languages:** Turkish (Native), English (Fluent)

ACHIEVEMENTS

- METU Honor Certificate **2024-2025 Fall Semester**
- METU Honor Certificate **2024-2025 Spring Semester**

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INTERSHIPS

Kuzey Kıbrıs Turkcell (KKTCELL), Nicosia, Cyprus

July-September 2023

- Trained on front-end languages and application development practices
- Maintained application service software
- Designed transportation and tracking mobile application using Figma
- Presented a research presentation to the development team

Trendbox, Istanbul, Turkey

August 2024

- Developed a Python program to categorize market sales data
- Conducted analysis on sales data trends
- Automated data extraction and transformation processes to improve efficiency

PROJECTS

Transportation & Tracking Application Design

August 2023

Team Project at KKTCELL

- Used Figma to design
- Developed user-friendly interfaces for a bus tracking application
- Designed to help citizens for bus transportation system

3C: An Extended Algorithm for Cognitive Complexity of Code

September 2024-June 2025

Graduation Research Project

- Used Python as an analyser and JavaScript as a controller
- Conducted a survey to improve Sonar Source code algorithm
- Designed a complexity analyser extension for source code
- Extension designed using the result that is gathered from survey
- Extension highlights the complex lines, show complexity line by line and the whole complexity of the source code

GelBura: E-commerce Platform for Technology Companies

March 2025-June 2025

Team Project

- Used Tools: Flask, React, Html and MySQL
- Online shopping website only for Northern Cyprus tech companies
- Designed to provide the best experience and security
- Allows local businesses to sell technological products
- Aims to help users easily find and purchase technological products