Berkay Karabulut

Student

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🎓 EDUCATION

09/2021 – 06/2026	**Computer Engineering (Second Year)**, Karabuk University 🔗	Karabuk, Turkey

🪪 PROFILE

A computer engineering student with a primary focus on mobile applications and artificial intelligence. He is dedicated to enhancing his skills in Swift, SwiftUI, and UIKit for mobile development. Additionally, he is passionate about AI and machine learning. He is well-versed in C, Python, Java, SQL, software engineering, database design, object-oriented programming, data structures, and algorithms. As a lifelong learner, he continually seeks to expand his knowledge and expertise in these areas.

🧠 HARD SKILLS

Swift	SQL	Database Design	C	PHP	HTML5	CSS3

🗣 SOFT SKILLS

JAVA	Git/Github	Algorithm Analysis	Data Structures	JS	SwiftUI	UIKit

📂 PROJECTS

02/2024	**Swift Projects** 🔗	
	I created this project for the purpose of developing projects in the Swift programming language. It served as a platform to delve into various aspects of Swift development, including user interface design, data management, and application logic.	
10/2022 – 06/2023	**C Projects**	
	Programming Languages 1 🔗	
	Programming Languages 2 🔗	
	I worked on more complex projects in the C language, advancing my skills in algorithmic thinking and programming. These projects helped strengthen my programming practices and enhance my coding skills.	
10/2023 – 01/2024	**Java Projects** 🔗	
	I created this project, which is an Object-Oriented Programming assignment in the Java programming language, to fulfill my coursework requirements. Each project explored different aspects of OOP principles such as inheritance, polymorphism, and encapsulation.	
10/2023 – 01/2024	**Data Structures Projects** 🔗	
	I created this project which is a student information management system using data structures in C programming language due to accomplish my data structure lecture assignment. The project includes various data structures implementing techniques such as linked list, stack, AVL trees, and BST trees.	
06/2024 – 07/2024	**Database Projects** 🔗	
	I developed a comprehensive database project that includes a detailed Physical Database Table Chart, an Entity-Relationship Diagram (ERD), and sample data entries. This project demonstrates my proficiency in database design, implementation, and management, showcasing my ability to create structured and efficient databases.	

| 05/2024 – 07/2024 | **Internet Base Project** 🔗 |
| | I developed an internet-based library system using HTML, CSS, JavaScript, and PHP. It features an admin panel, user panel, login system, and messaging system, showcasing my web development skills and ability to create functional web applications. |

🗂 CERTIFICATES

- AI For Everyone 🔗
- IOS Mobile Application Development 🔗
- Version Control 🔗

- Supervised Machine Learning 🔗
- Oracle Database Design 🔗
- Oracle Database Programming with SQL 🔗