

# Serkan Dođan Evin

Bachelor's Student In Mechanical Engineering

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I am a bachelor's student in Mechanical Engineering. I have taken an active role in the design, integration, and testing processes of electronic and software systems for **electric and internal combustion Formula Student vehicles**.

With a multidisciplinary engineering approach, I have worked on real-world projects involving **vehicle electronics, embedded systems, and software integration**.

I am also the founder of a **U.S.-based digital software company**.



## TECHNICAL SKILLS

- Software: Python, C/C++, JavaScript, TypeScript, PHP, SQL, HTML, CSS
- Embedded Systems: STM32, ESP32, Arduino, CAN Bus



## EXPERIENCE

### Jul 2022 - Oct 2025 **Windsurfing Coach**

*Göztepe Sports Club, İzmir*

I ended my professional windsurfing athlete career, which began in 2017, in 2020.

- Started professional coaching in 2022
- Completed **Level 1 Assistant Coaching** training programs organized by **Anadolu University** and the **Ministry of Youth and Sports**

2025 - 2026

### **Electronics & Software Team Leader**

*IZTECH Racing*

I am responsible for the **electronics and software infrastructure** of electric and internal combustion race cars developed within the scope of Formula Student.

- Design of the vehicle **low-voltage (LV) electrical architecture**
- CAN Bus-based in-vehicle communication systems
- Embedded systems and sensor integration (STM32, ESP32)
- Vehicle telemetry, data acquisition, and analysis systems
- Electrical schematics, block diagrams, and technical documentation

2024 -  
2026

## Founder & Software Developer

*Evo Digital Marketing*

I founded a **U.S.-based digital marketing and software company**. I develop e-commerce and corporate web projects.

- Development of e-commerce infrastructures and custom web applications
- Frontend and backend software development
- Process automation, product management, and automation systems
- Server setup, software maintenance, and operational processes



## EDUCATION

Jan 2026

### Mechanical Engineering: Bachelor's Degree

*İzmir Institute of Technology (IZTECH) - İzmir, Türkiye*

On Going



## CERTIFICATES

CSWA – Certified SolidWorks Associate



## SPORTS & LEADERSHIP

Between **2017 and 2025**, I worked as a **professional windsurfing athlete and coach**. I trained **national and world champion athletes**.

In **October 2025**, I ended my professional coaching career to focus on my **engineering career**.