

Onur Ilgaz Sakır

Competitive Programmer · Software Developer

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Competitive programmer with five years of national-olympiad experience and a Codeforces Master rating. I teach algorithms to beginners — I designed and ran an eight-week C++ curriculum at my school — and build mobile applications in Flutter.

COMPETITIVE PROGRAMMING

Codeforces — Master

peak rating 2100

- Top 1% of rated users on the platform. codeforces.com/profile/Onur_Ilgaz

Turkish National Olympiad in Informatics

2021 – 2025

- Silver medal (2023, 2025); Bronze medal (2022, 2024); Bronze medal, middle-school division (2021).

National Olympiad Training Camps

2021 – 2026

- Selected five consecutive years for the week-long summer camp (open to first-stage qualifiers) and the two-week winter camp (open to second-stage qualifiers).

JetBrains ACTS Summer & Winter Camps

2025 – 2026

- Selected among 40 students from across Europe for two 10-day intensive algorithms camps.

Meta Hacker Cup

2023

- Advanced to the second round and placed in the top 2000.

TEACHING

Club Leader — Computer Olympiads Club, Bahçeşehir High School

2022 – 2024

- Designed and taught an eight-week program taking students from no programming background to contest-level C++.
- Wrote weekly problem sets, organised internal contests, and ran extra problem-solving sessions built around Codeforces problems.
- Recruited and onboarded each incoming cohort for two consecutive years.

Instructor — İstanbul Science Olympiads (İSBO)

2024

- Taught weekend competitive-programming courses on a freelance basis.

PROJECTS & ENGINEERING

Mobile Development — Flutter / Dart

- Designed 15+ hobby applications.

NASA Space Apps Challenge — Regional Champion

2024

- Won the regional round of NASA's global hackathon, building a solution on NASA open data.

EDUCATION

Bahçeşehir High School for Science and Technology

2021 – 2026

- Full scholarship covering all expenses; boarding student.
- YKS (national university entrance exam), 2026 — ranked in the top 100 nationally among approximately 2.5 million candidates.

TECHNICAL SKILLS

C / C++	Competitive programming and olympiad contests
Python	AI application development
Dart / Flutter	15+ mobile applications
Java	FRC robotics and coursework

LANGUAGES

Turkish (native) · English (fluent) · German (in progress)