Olivér Kovács

Résumé

Zürich, Switzerland
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Personal Details

Name	Olivér Kovács
Address	Zürich, Switzerland
Email	oliver@oliverkovacs.dev
Website	https://oliverkovacs.dev
GitHub	https://github.com/OliverKovacs
Date of Birth	2004

Education

2024 -   **ETH Zürich**, Switzerland
BSc Computer Science

2021 - 2023   **JKU Linz**, *Headstart@Informatics*, Austria
Completed select computer science courses while attending school

2015 - 2023   **BRG Michaelerplatz**, Austria
Each year passed with distinction

Experience

2023 - 2024   **Software Engineer**, *Dynatrace, Inc.*, Vienna - Austria
Full-time

08. 2023   **Software Engineer**, *Dynatrace, Inc.*, Linz - Austria
Internship

08. 2022   **Software Engineer**, *Dynatrace, Inc.*, Linz - Austria
Internship

08. 2021   **Software Engineer**, *Dynatrace, Inc.*, Linz - Austria
Internship

2021 - 2022   **Tutoring**, *BRG Michaelerplatz*, Steyr - Austria
Mathematics

Skills

Software

Languages	C++, TypeScript, JavaScript, Python, Verilog, GLSL, SQL
Frameworks	Vulkan, OpenGL/WebGL, React, React Native, Electron
Tools	SageMath, Git, GitHub, Docker, PostgreSQL, Ghidra, LaTeX
Other	WASM, HTML5, CSS3

Projects and Competitions

2025   **A-ISAC Student Cyber Challenge**, *Aviation Hacking Contest*, Zürich - Switzerland
2nd place

2023 - 2025   **Austria Cyber Security Challenge**, *Team Hacking Contest*, Austria
2nd place in Austria 2023, 2024, 2025

2025   **Helvetic Coding Contest (HC^2)**, *Team Coding Contest*, Lausanne - Switzerland

2024	**openECSC / ACSC Qualifier**, *Hacking Contest*, Online - Europe
	1st place in the category #Junior
2023	**Dr. Hans Riegel-Fachpreis**, *Pre-scientific thesis*, Linz - Austria
	1st place in the category "computer science" for
	"GPU-accelerated real-time rendering of n-dimensional objects"
2020 - 2023	**Mathematics Olympiad**, Obertraun/Raach - Austria
	17th place in the finals 2023
	3rd place in junior 2020
2023	**Informatics Olympiad**, Vienna/Wörgl - Austria
	9th place in Austria
2021 - 2023	**Cloudflight Coding Contest**, Linz/Vienna - Austria
2023	**English Language Competition**, Linz - Austria
	6th place in Upper Austria
2020 - 2023	**Biber der Informatik**, *Coding Contest*
2018 - 2023	**Mathematics-, Physics-, Chemistryolympiad**, *Preperation*, BRG Steyr
2021 - 2022	**Hackathon #4GoodAI**, *Coding Contest*, TU Wien
	4th place in Austria 2022
2022 - 2023	**Náboj**, *Math Team Contest*
	10th place in Austria 2023
	8th place in Austria 2022
2021	**JKU Young Computer Scientists**, *Gifted Education*, JKU Linz
2018 - 2020	**Pangea**, *Math Contest*
2020	**Projektwoche Angewandte Mathematik**, *Gifted Education*, Talente OÖ
2019	**Mathematics-, Physicsminiolympiad**
2017	**FIRST Lego League**, *Robotics Contest*, Ars Electronica
	2nd place in design

Languages

Hungarian	Native
German	Near native
English	Near native
French	Intermediate
Swedish	Beginner

Hobbies

Programming	CTFs, Competitive programming, Open-source
Music	Guitar, Bass

Zürich, 20.01.2026

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