

Václav ROZHON

PERSONAL INFORMATION

BIRTHDAY: January 3, 1996
NATIONALITY: Czech Republic
EMAIL: vaclavrozhon@gmail.com
WEB PAGE: vaclavrozhon.github.io
MARITAL STATUS: married, two children
LANGUAGES: Czech, English, C++, Python
DBLP: <https://dblp.org/pid/204/8692.html>
SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=57195283696>
GOOGLE SCHOLAR: <https://scholar.google.com/citations?user=ykSKgcMAAAAJ&hl=cs>

PRIZES AND AWARDS

2024 ETH medal for outstanding Doctoral thesis
2024 Top popular vote entry at the Summer of Math Exposition 3 contest (with Polylog team)
2024 Top 5 in Scott Alexander Forecasting Tournament, beginner bracket
2024 Best paper award at FOCS (with B. Haeupler, R. Hladík, J. Tětek, R. Tarjan)
2020 ETH medal for outstanding Master's thesis
2018 ETH Excellence Scholarship award for Master's programme Theoretical Computer Science
2018 Bakala Scholarship
2015 International Olympiad in Informatics – Bronze medal
2015 International Physics Olympiad - Silver medal
2014 Middle European Mathematical Olympiad – Gold medal

EDUCATION

JULY 2024 PhD in Computer Science at **ETH Zurich**
Thesis: *Local Complexity: New Results and Bridges to Other Fields* (ETH medal for outstanding dissertation)
Advisor: Mohsen Ghaffari
JANUARY 2020 Master's Degree in Computer Science at **ETH Zurich**
Thesis: *Polylogarithmic-Time Deterministic Network Decomposition and Distributed Derandomization* (ETH medal for outstanding Master's thesis)
Advisor: Mohsen Ghaffari
JUNE 2018 Bachelor's Degree in General Computer Science at **Charles University in Prague**
Thesis: *Sufficient conditions for embedding trees* (best thesis at SVOČ)
Advisors: Tereza Klimošová, Diana Piguet

Selected visits & workshops I attended:

2023-2024 Visiting student at MIT
2019 Heidelberg Laureate Forum

EMPLOYMENT

starting from JANUARY 2024 Assistant Professor at **Charles University**
JULY 2024 – DECEMBER 2024 Postdoc at **INSAIT, Sofia** (Bernhard Haeupler)
AUGUST 2023 Internship at **ARC Theory** (Paul Christiano)
2018 20% part-time job at Institute of Computer Science of Czech Academy of Sciences (Diana Piguet)

PUBLICATIONS

An updated list of my publications can be found on [Google Scholar](#). I coauthored ≥ 34 publications (≥ 9 STOC/FOCS papers, ≥ 5 SODA, ≥ 3 PODC, ≥ 3 ICML) with ≥ 750 Google Scholar citations (≥ 350 Scopus).

STUDENT SUPERVISION

Bachelor thesis:

2023 Ahmet Alper Özüdoğru (resulted in a SODA & ESA paper)

Master thesis:

2024 Richard Hladík (cosupervised a student project + Master thesis with Bernhard Haeupler, resulted in a best paper at FOCS & SODA paper, ETH Medal)

OUTREACH

Together with Richard Hladík, Tom Sláma, and Václav Volhejn, I manage a YouTube channel [Polylog](#) containing educational videos on algorithmic topics. The channel has $>100,000$ subscribers and $>6,000,000$ views.

In the past, I helped with the organization of competitions and educational camps for talented high school students.

2015–2021 [Czech Olympiad in Informatics](#)

2016–2021 [Kasiopea](#)

2015–2019 [MKS](#)

2015–2018 [M&M](#)