

Václav ROZHOŇ

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 [Po-lylog](#) 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](#)