Karol Rutkowski

Personal and contact data

PLACE AND DATE OF BIRTH | Kraków, Poland | 3rd Nov 1997 E-MAIL ADDRESS: | karoljan.rutkowski@gess.ethz.ch

Education

| 2006-2012 | Primary Music School in Wieliczka Class of violin of Anna Wójtowicz |
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| 2013-2016 | The August Witkowski 5th High School in Kraków Extented programme in mathematics; physics at the Jagiellonian University. |
| 2016-2019 | BSc in Mathematics, specialisation: applied mathematics Institute of Mathematics of the Jagiellonian University Thesis supervisor: prof. dr hab. Wojciech Słomczyński. Thesis: "Social Network game from the perspective of the evolutionary game theory". |
| 2016-2021 | MA in Law Faculty of Law and Administration of the Jagiellonian University Thesis supervisor: prof. dr hab. Wojciech Załuski. Thesis: "Adoption from the perspective of the economic analysis of law". |
| 2019-2023 | MSc in Mathematics Institute of Mathematics of the Jagiellonian University Thesis supervisor: dr hab. Dominik Kwietniak; co-supervisor: dr Maik Groeger. Thesis: "Penrose tilings and amorphic complexity". |
| 2021-2022 | LL.M. European Master in Law and Economics Erasmus University Rotterdam, Ghent University, University of Vienna Thesis supervisor: Prof. Dr. Wolfgang Weigel. Thesis: "Data trusts in the market for personal data". |
| 2023- | PhD Candidate Centre for Law and Economics at ETH Zurich Under the supervision of prof. Alexander Stremitzer. |

Experience

| $_{ m JULY}~2019$ | Volunteer English teacher in Rwanda. |
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| August 2019 | Internship in the Polish Commissioner for Human Rights Bureau. |
| May 2020 | Internship in the Provincial Administrative Court in Kraków (online). |
| October 2022 - April 2023 | Pre-doc in the Law, Economics and Business group |
| | in the Centre for Law and Economics at ETH Zurich. |
| APRIL 2023 - | PhD candidate in the Law, Economics and Business group |
| | in the Centre for Law and Economics at ETH Zurich. |

Languages and skills

| Polish | Native. |
|---------|---|
| English | Working proficiency. |
| German | B2/C1. |
| ITALIAN | A2/B1. |
| French | A2. |
| Python | Basics of Python and machine learning |
| | (two courses in Python as a part of my studies in math). |
| R | Basic |
| | (two-term course in Statistics in R as a part of my studies in math). |

$\\ Competitions \ and \ awards$

| 2015 | Polish Ministry of Education Scholarship |
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| | (awarded to top school students in Poland) |
| 2015 | 4th place in the Polish History Olympiad |
| 2015, 2016 | Top 50 in the Polish Mathematical Linguistics Olympiad |

Interests

| Music | Especially 20th century composers such as Szymanowski, Bartok, Prokofiev, Britten. |
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| LITERATURE | Especially 20th century writers such as Witold Gombrowicz, W.G. Sebald. |
| History | Especially 15th, 16th and 17th century Poland and Europe. |